

## LAWRENCE TECH 1962

### THE L-BOOK

The Thirtieth Anniversary Edition

"Though a man be wise, it is no shame for him to live and learn."

Antigone

Sophocles

## LAWRENCE INSTITUTE OF TECHNOLOGY







### The L-Book

# LAWRENCE INSTITUTE OF TECHNOLOGY

The Thirtieth Year

Lawrence Institute of Technology 21000 West Ten Mile Road Southfield, Michigan

### Lawrence Institute of Technology

Administration

22

Seniors

34

Activities

108

Sports

96

Fraternities

155

Advertising

184





"... devoted to undergraduate programs of study in the general fields of engineering with allied technology and industrial administration ... It is a prime objective of this school to constantly improve and to keep its undergraduate programs at a high level."

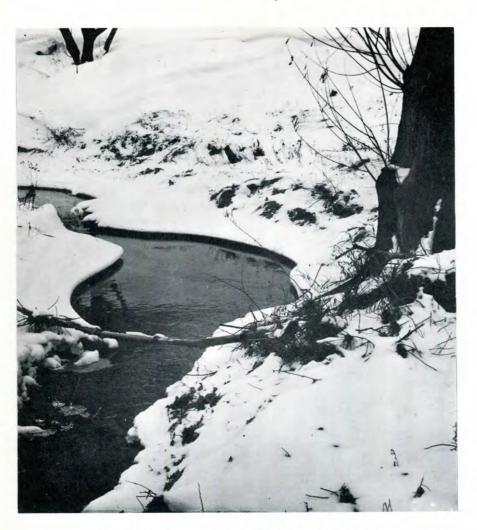
### Campus Scenes





Lawrence Tech's cafeteria is busy from seven in the morning until nine at night.

The beautiful Lawrence Tech campus is located on sixty-four acres of land at Northwestern Highway and West Ten Mile Road in the City of Southfield. By 1975 the population center of the Detroit metropolitan area will be at a spot on the campus.



 $\boldsymbol{A}$  branch of the Rouge River flows through the campus.





### Campus Scenes



One half of Lawrence Tech's students attend night classes.

The modern buildings and tree covered campus make a beautiful setting for the school's 3000 day and night students.

Winter scenes like these are common to Lawrence Tech students who attend classes from eight o'clock in the morning until eleven at night. The past . . .

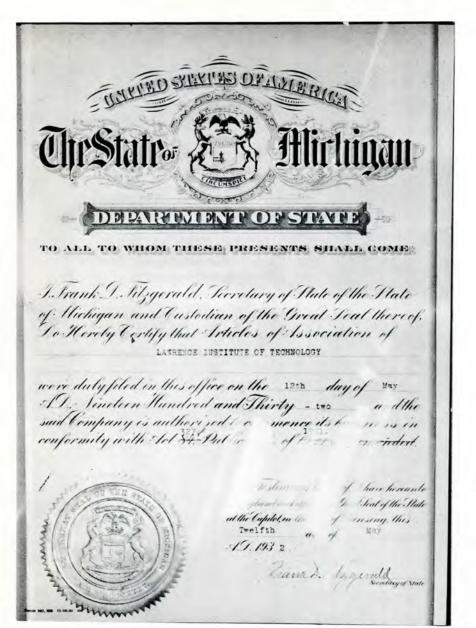


The first Lawrence Tech building was originally the St. Francis Home for Orphan Boys. It was located at 15100 Woodward Avenue. In 1916 it was purchased by the Ford Motor Company and used for the Ford Trade School. Then in 1932 Henry Ford leased the building to Lawrence Tech for a nominal yearly fee.

. . . . founded so that teachers could teach and students could study the natural truths without bias.



RUSSELL E. LAWRENCE Founder



The charter granted to Lawrence Tech by the State of Michigan.

In 1932 the world was in the midst of a great depression.

This was the year that Dean Russell Ellsworth Lawrence founded Lawrence Institute of Technology. He had great faith and vision. And he had 222 loyal students.

There were only ten members of the faculty and the laboratories were not so well equiped. But the small group of students and teachers carried on. Their faith was rewarded when the second year brought an increase to 386 students. Meanwhile the banks closed and the world economic picture grew darker.

The next year brought continued growth to 425 students, but it also brought sorrow and confusion with the sudden death of Dean Russell at

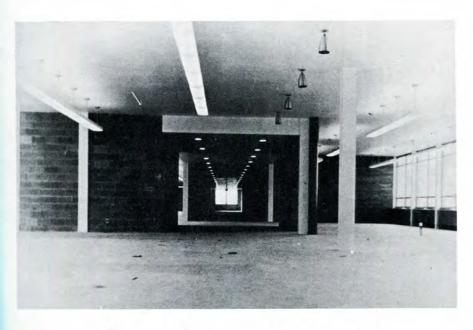
the age of 45. He had been ill but a short time.

At this point the control of the college was put in the hands of Dean Lawrence's younger brother who now heads the institution. He had come from Indiana University to Flint, Michigan, where he was employed in the General Motors engineering laboratories. He was but 25 years old.

President Lawrence guided the college through some turbulent years. His faith, too, was well founded for every one of Lawrence Tech's years has shown an increase in enrollment and influence. The number of students has grown to about 3000 with a proportionate increase in the faculty. The original indebtedness has been paid, and a new campus begun in 1957 when the first building opened.



The Industrial Technical Institute (later changed to Technical Institute Division) was originally the Packard Rolls-Royce plant.



Construction of the present buildings was begun in 1954.

the present . . .





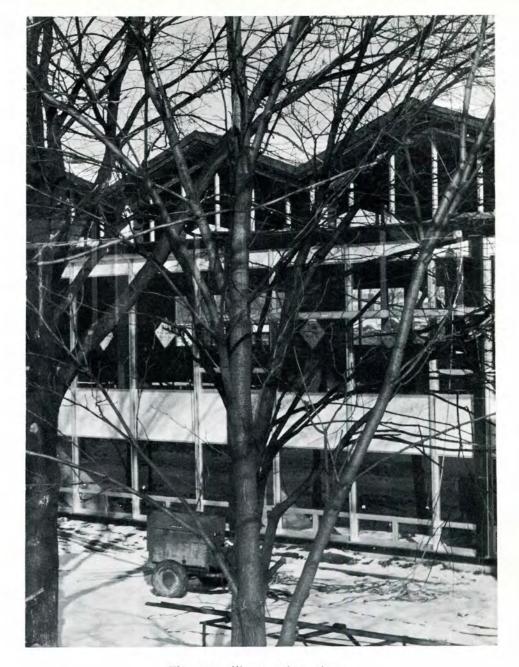
... and the future.

The new buildings, presently nearing completion, will house a library, College of Industrial Management, and College of Architecture. They will also include an auditorium, several student activities offices, a lounge, and the new homes of the Tech News and L-Book.

They will make possible an increase in enrollment of over 1000 students.

Construction procedes even during the winter.





The new library takes shape.





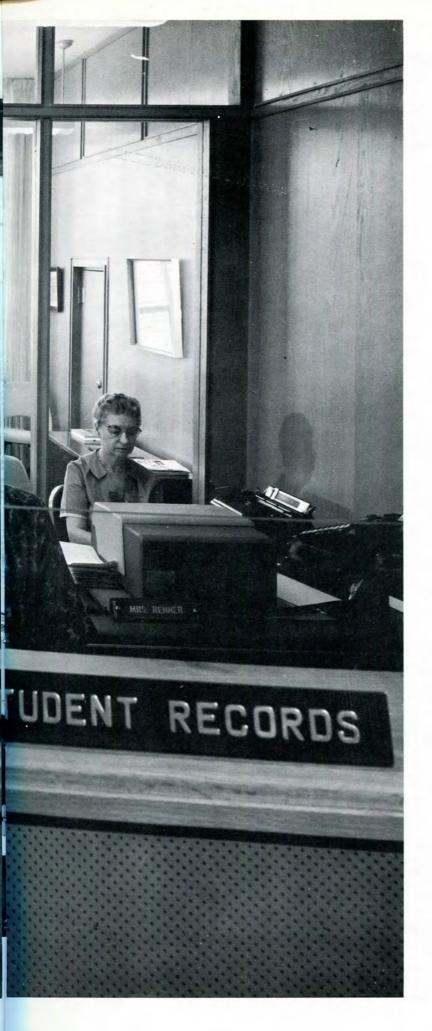
"History and exact science he must learn by laborous reading. Colleges, in like manner, have their indispensable office, - to teach elements. But they can only highly serve us when they aim not to drill, but to gather from far every ray of various genius to their hospitable hall, and by the concentrated fires, set the hearts of their youth aflame."

The American Scholar

Ralph Waldo Emerson







THE ADMINISTRATION

### President &. George Lawrence

During those first few years the college was in bad shape financially which put a great deal of responsibility on my shoulders. A period of about three years passed before the teachers could be paid their full salaries.

In 1937, I originated the building fund, the objective of which was to build our own buildings sometime in the unforseen future. In 1941, during World War II, the building fund was used for other expenditures which arose at that tine. It became necessary to adopt a war training program in order to retain the instructors and literally keep the college together.

After the war a majority of the original students returned to L.I.T. The enrollment increased to about 2500 which was the record until 1956. The college began to prosper again and the building fund was reorganized.

L.I.T. purchased two tracts of land over the years. One was the old Packard Rolls Royce plant which was used as the Technical Institute, and the other was the ninty-four acres on which Northland Shopping Center now stands. Three old maids owned the Northland property. They refused to sell to many real estate firms, but agreed to sell to the college. We originally planned to build a shopping center on the property with a four-story college building next to it. The students were to use the shopping center parking facilities which would have been more than adequate.

A large firm from the East heard of the proposed shopping center and put in a bid for the land. When Hudson's heard of this, they began their counter bidding to prevent any further competition in this area. The bidding went so high that we were forced to sell.

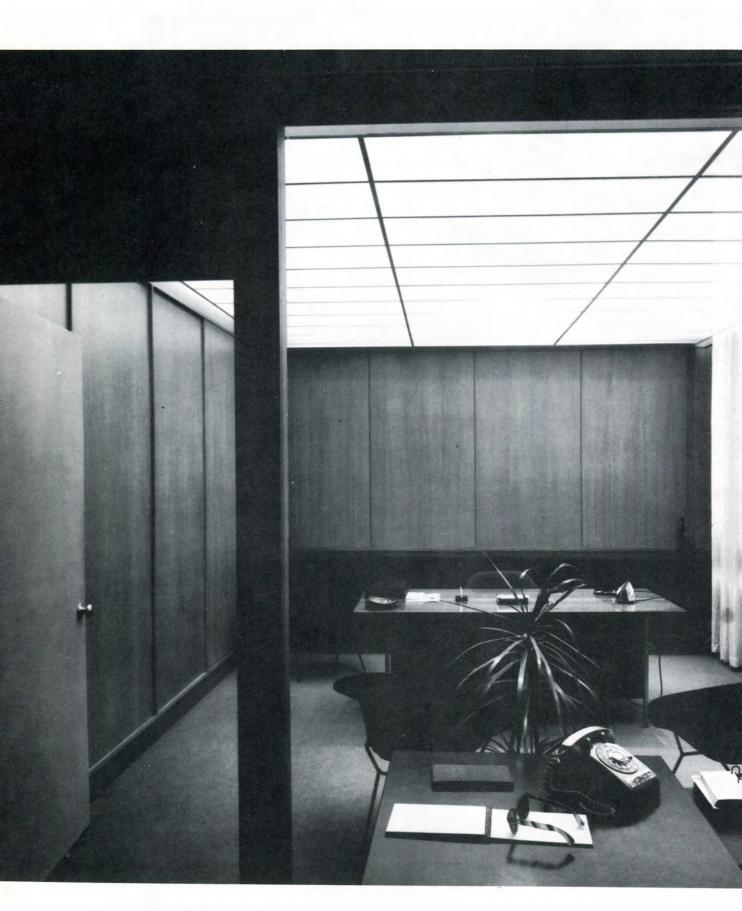
Because the developing expressways in Detroit were to be routed through the old Packard plant, the city found it necessary to buy the Technical Institute property.

Our next move was to buy the Larro Experimental Farms which consisted of more than two-hundred acres. The part of the farm which was situated east of Northwestern Highway was sold to the Bendix Aviation Company. The combined profits of these transactions was adequate to begin construction of the new building.

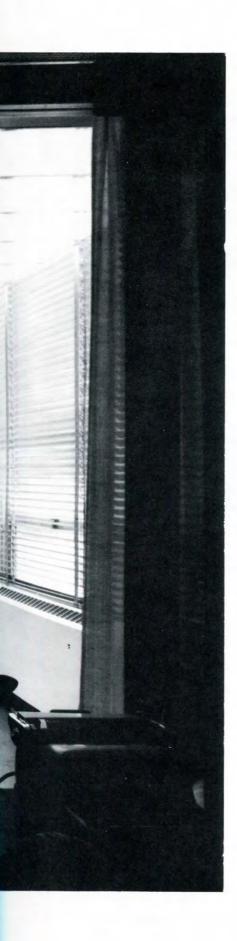
Now that we have our new building, we are looking forward to a bright future for L.I.T., for there is much room and need for expansion.

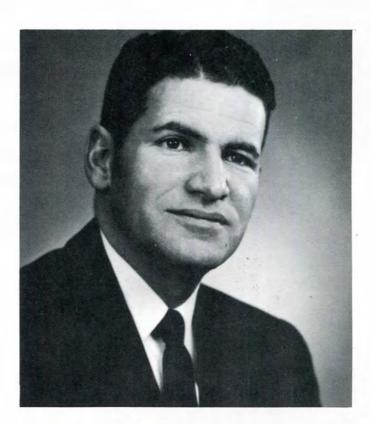


E. GEORGE LAWRENCE



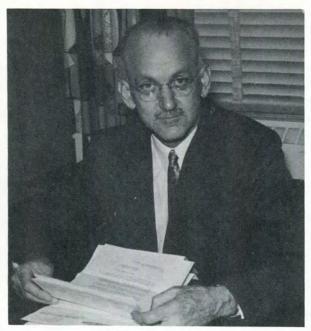
The office of the Vice-president.





JAMES W. HOBSON Vice President

Since Mr. Hobson obtained this Bachelor of Science in Industrial Engineering from Lawrence Tech, he has been a part of the school's administration staff. He started his career as student switchboard operator, and upon graduation, was advanced through the positions of Office Manager, Director of Veteran's Affairs, Supervisor of Buildings and Grounds, Assistant to President Lawrence, and to his current office of Vice-president.



MORDICA M. RYAN Dean of Academic Administration



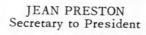
ARTHUR D. HART Director of Technical Institute



DR. EDWIN O. GRAEFFE
Dean of Faculty and Industrial Management



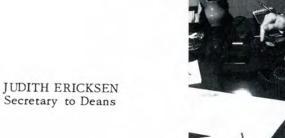
GENEVIEVE G. DOOLEY Registrar







LAURENE STEVENS Secretary to Deans





MARION ROGERS Assistant Registrar



HAROLD B. VAN BUSSUM Campus Store Manager



MICHAEL L. MITCHELL Comptroller



MAX B. COAN Director of Testing and Guidance



STEVEN KALMER Industrial Relations Director

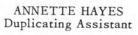


MARY LANDUYT Librarian

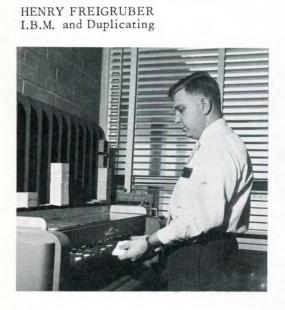


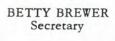
CLAUDE BREAM Auditor

LILLIAN ST. ANGELO Faculty Secretary



MARIE BENNER Cashier









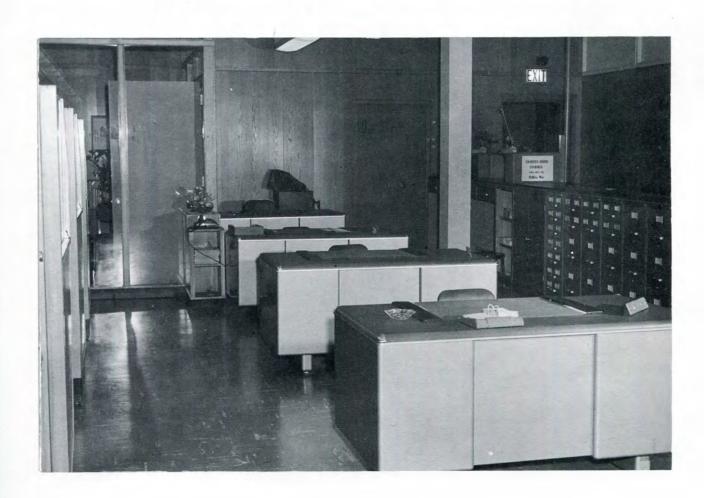
DOROTHY DICK Registrar's Staff



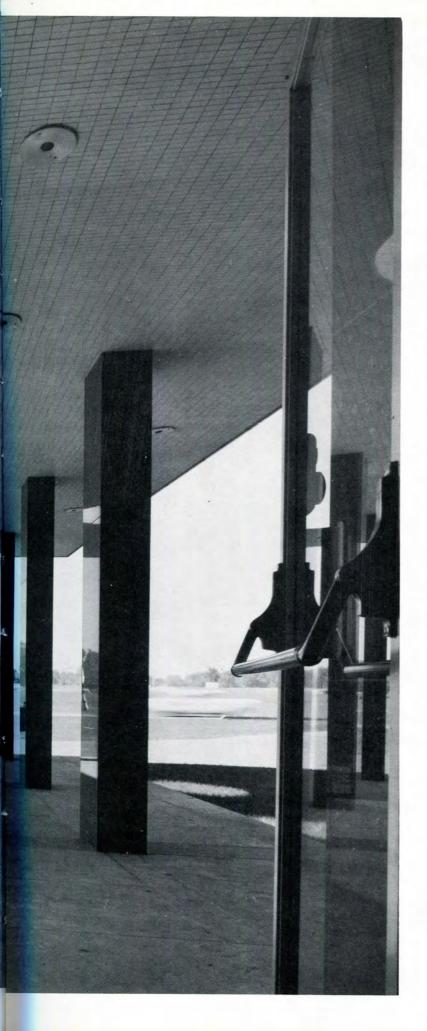
MARGARET DALE Receptionist



GRACE Mc NAIR Registrar's Staff







THE SENIORS





EARL W. PELLERIN Department Head

#### **Architectural Engineering**

... needs to know those studies which will assist him in arranging the plan and details of a structure so as to impart utility, beauty, and strength.



FRANK E. REYNOLDS Architectural Club



ROY REITERMAN Architectural Club M.S.P.E.



ALFRED R. TITRAN Architectural Club A.I.A.



TERRY J. STRAKA Architectural Club



JAMES B. JONES
Phi Beta Sigma
Dean of Pledges
Architectural Club





FRED A. BERTRAM Architectural Club



ROBERT GIESEY Architectural Club



DAVID C. PATERSON Architectural Club Circle K



LOUIS LANDI Architectural Club



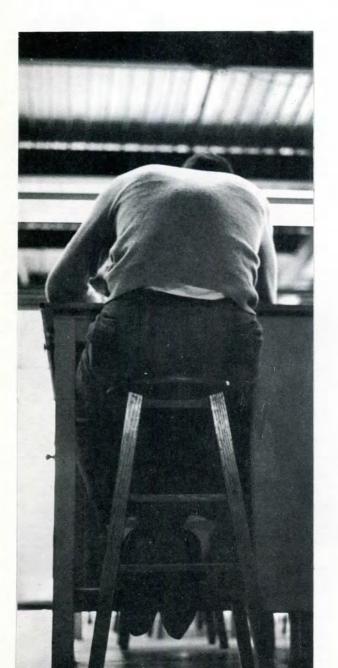
RUDOLPH LANDI Archtiectural Club



KENNETH E. CRAIG Architectural Club



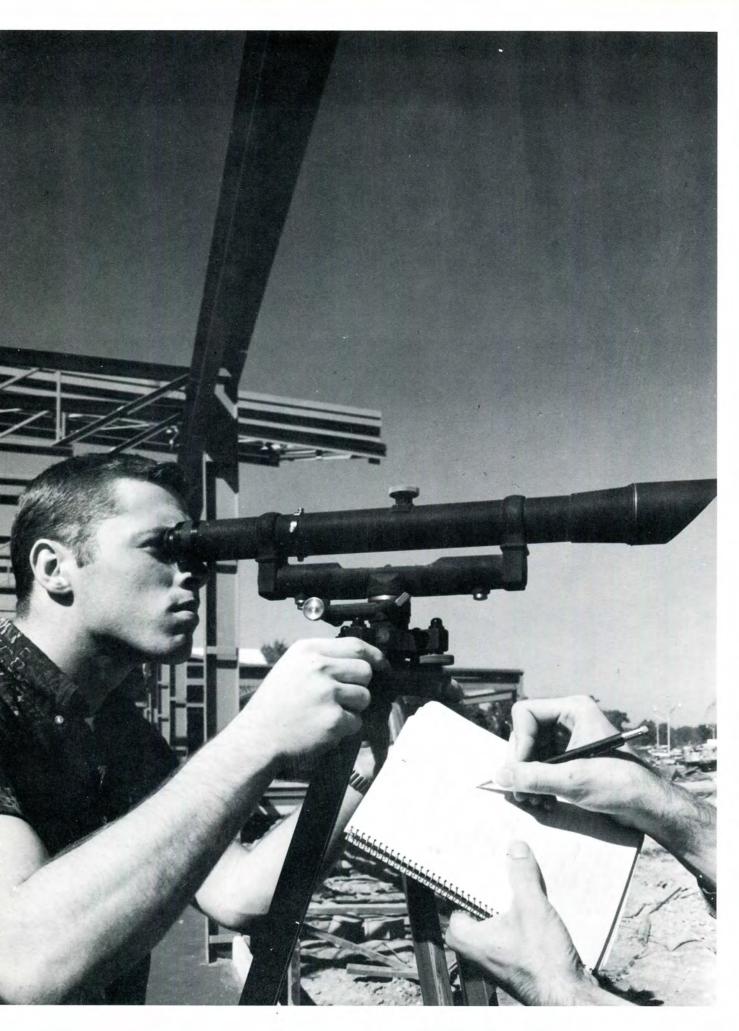
CHARLES K. LOOMIS
Kappa Sigma Kappa
President
Treasurer
Student Council
Vice President
I.F.C. Chairman
Architectural Club
Who's Who





JOHN McMAHON







JAMES RICHARDSON Department Head

# Civil Engineering

.... plans, designs, constructs, and maintains a large variety of structures and facilities for public, commercial, and industrial use.



KENNETH L. CHAMBERLAIN



ANDREW ODDO

Kappa Sigma Kappa

Vice President

Civil Club

M.S.P.E.



PHILIP RIZZO, JR. M.S.P.E.

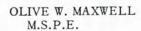


ARTHUR F. WILUSE





FRANK M. BIELH M.S.P.E.



CAMERON D. ROSS
Rho Delta Phi
Vice President
Sargeant of Arms
Civil Club
L-Book



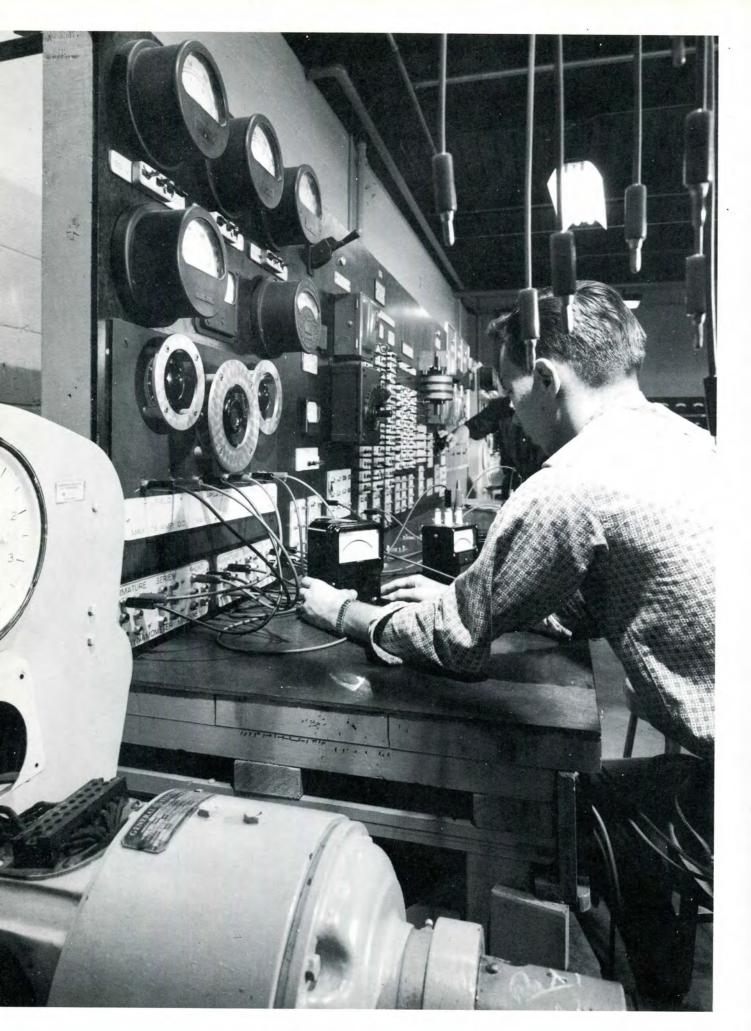


WALTER LUNSKI
Kappa Sigma Kappa
Sargeant of Arms
Treasurer
Civil Club
M.S.P.E.





JACK B. RUSH Civil Club M.S.P.E.





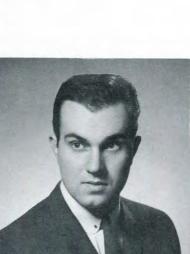
ELWYN D. HANCOCK Department Head

## **Electrical Engineering**

... both a science and a practice. He employs a knowledge of the generation of electrical energy, its transmission over uires and through space as well as its conversion to other and more usable energy forms.



ROBERT E. SCRIVER



DAVID R. KRAUSE



GORDON S. KELLY



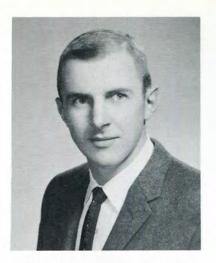
ROBERT G. AJAX



JAMES S. RAPTIS Student Council Class Officer Glee Club M.S.P.E. Ski Club



RICHARD A. BONE Phi Kappa Upsilon M.S.P.E.

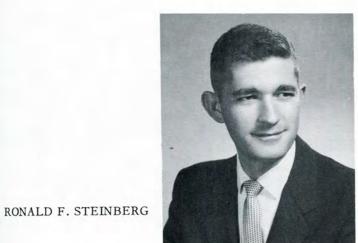


CARLYLE G. BURLAND, JR. Glee Club



JAMES J. McMAHON Glee Club





MICHAEL M. FAFF Glee Club



FRANK J. MARTILOTTI



DONALD R. WITTERODT Rho Delta Phi M.S.P.E.



JAMES W. HUTCHINSON



ALFRED M. BARTICK



KENNETH E. GOULD

THOMAS L. FARRAR



ROBERT W. WHITE



LEO G. RICH

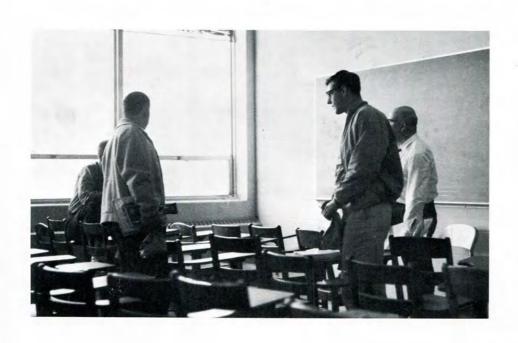






RICHARD D. WOOD

JOHN A. EGGLESTON



CHARLES A. SMITH Rho Delta Phi President Glee Club





JEROME B. HERMAN I.R.E. M.S.P.E.

#### RALPH W. ERICKSON



STANLEY POCHRON Phi Kappa Upsilon



THOMAS A. ABEND



MICHAEL J. MURPHY
Phi Kappa Upsilon
Vice President
Chaplain
Warden
Master of Rituals
Student Council
Blood Bank Chairman
Class Officer



GERALD N. BOHAN



JAMES H. RUDE M.S.P.E.



VINCENT C. HOWARD



SAM G. HORTON



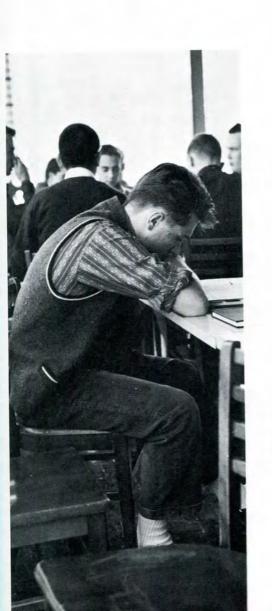
JAMES A. KOZICKI Glee Club M.S.P.E. S.A.E.



WARREN E. McHALE
Rho Delta Phi
President
Secretary
S.A.E.
M.S.P.E.



CLAIR E. MITCHELL



RICHARD WILLIAM MEIER M.S.P.E.



DENNIS A. BIELAWSKI Kappa Sigma Kappa Chaplain M.S.P.E. Who's Who

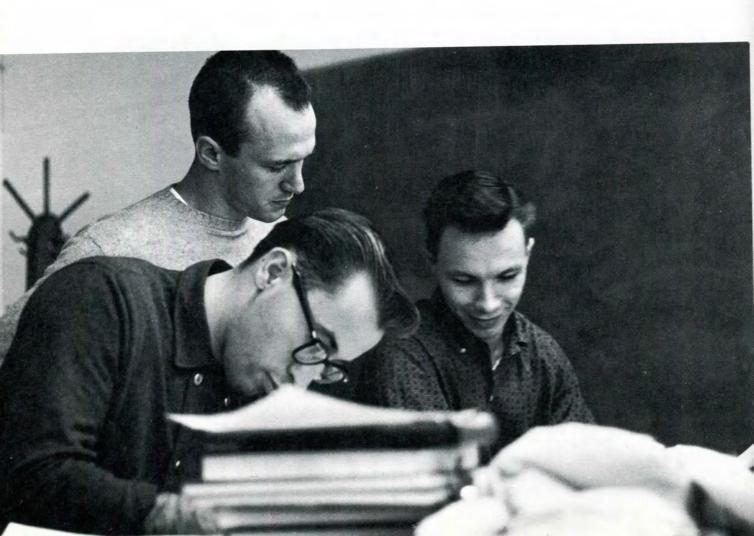


### **Industrial Engineering**

.... continually seeks to increase production and decrease the cost of a product without lowering the quality. Loss of time and efficiency are the enemies against which he is constantly warring.

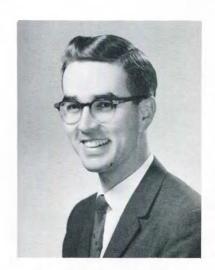


LORNE T. HAMILTON Alpha Gamma Upsilon S.A.E. M.S.P.E.





FREDRICK T. HEBENSTREIT
Phi Kappa Upsilon
Chaplain
Student Council
A.S.T.M.E.
Class Officer



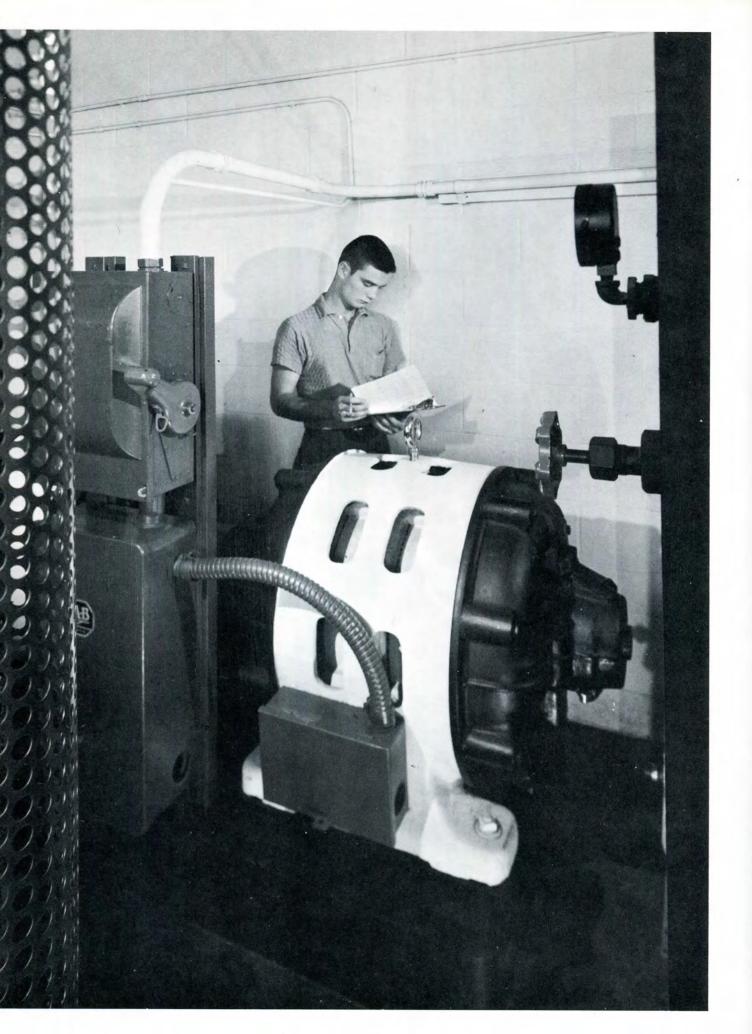
CARL E. DIRKES A.S.A.



THOMAS A. WIESZKOWIAK M.S.P.E. A.S.T.M.E.



HOWARD E. HERBISON S.A.M.





HANS G. ERNEMAN Department Head

#### **Mechanical Engineering**

... produces power by converting the stored energy of natural resources into heat and steam power. He furthers the making of things by developing the techniques and equipment necessary in their manufacture.



JERRY K. HUBBELL S.A.E. M.S.P.E.



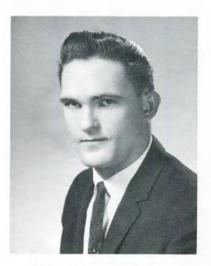
WAYNE J. KIPPOLA S.A.E. S.E.S.A.



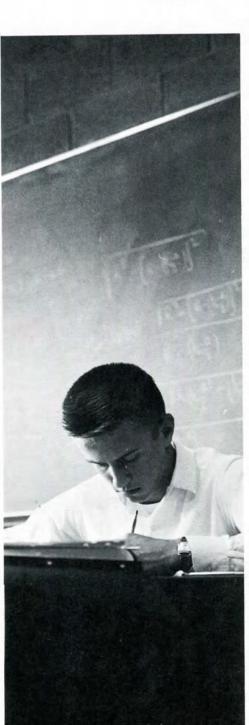
JOHN PETERSON, JR. M.S.P.E.



GEORGE ANDERSON S.A.E.



RICHARD KOZINSKI S.A.E.



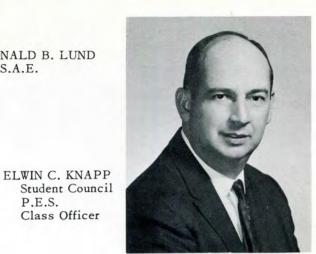


THOMAS D. SPANOS Glee Club



RONALD B. LUND S.A.E.

P.E.S. Class Officer

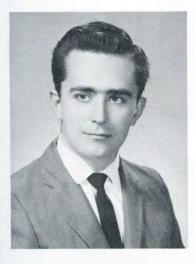




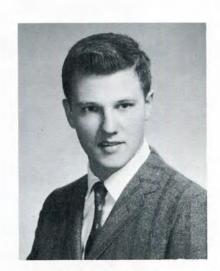
MELVIN L. SIMON, JR. Student Council M.S.P.E. Class Officer .



EDWARD KIEFER Alpha Gamma Upsilon S.A.E.



CLEMENT L. MARTZOLFF



DAVID F. DREWEK



RICHARD J. JABLONSKI



JON C. WINGER S.A.E. M.S.P.E.



WILLIAM F. KLINGER Class Officer



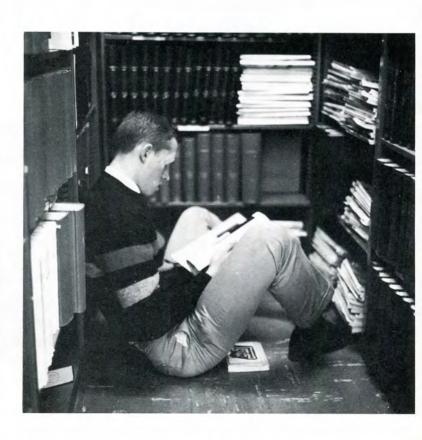
ROBERT G. REBESCHINI S.A.E. S.A.M. Tech News



GERALD R. WILLIAMS
Alpha Gamma Upsilon
S.A.E.
I.F.C.



ANTHONY PLACHTA M.S.P.E.



O. ARTHUR DANIELIAN S.A.E. M.S.P.E.

JOHN F. AUSTERMANN, JR. S.A.E.

IRVIN R. PRUDHOMME

CASIMIR SZCZEPANIK Glee Club M.S.P.E.





EDWARD A. BEETHER



KENNETH H. CARTY M.S.P.E.



WILLIAM A. DRAWE

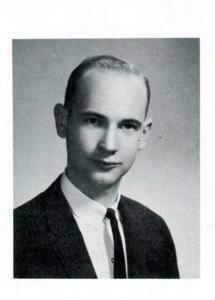
#### HENRY KOVALSKY



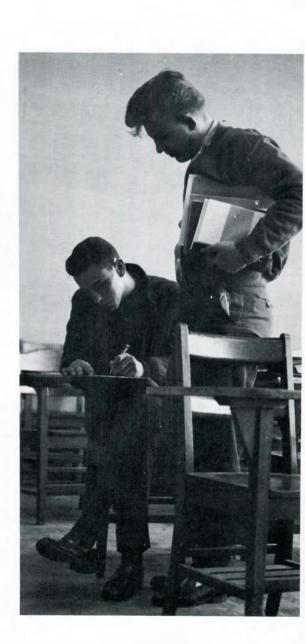
RAYMOND H. GALER



ADRIAN F. BOGAERTS S.A.E.



GORDON A. BANDEMER S.A.E. M.S.P.E. Glee Club





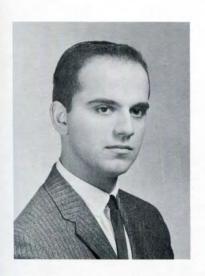
LARRY J. SEE S.A.E. M.S.P.E. Glee Club



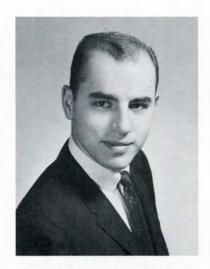
JOSEPH DYKI Kappa Sigma Kappa S.A.E. M.S.P.E.



LARS J..HIERTA Student Council Math Club M.S.P.E. Class Officer



VINCENT L. POMPEI



LARRY R. WARNER

EDWARD ZIOLKOWSKI

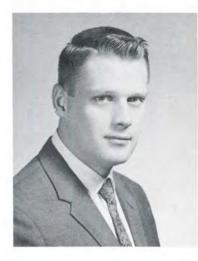




CHARLES WARD Glee Club



LAWRENCE J. KELLY S.A.E. M.S.P.E.

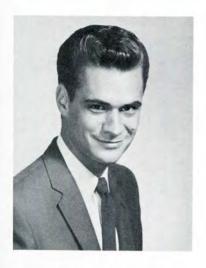


GEORGE N. LILES
Phi Kappa Upsilon
President
Secretary
Treasurer
S.A.E.
Lambda Iota Tau



JESSE WERTANEN





ROBERT L. REYNOLDS S.A.E. Glee Club



ALBERT L. LINTON M.S.P.E.



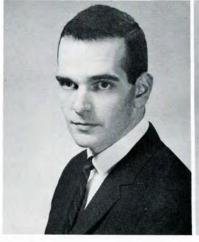
JAMES P. McDONALD S.A.E. P.E.



WALT SCHLICHTING S.A.E. Glee Club



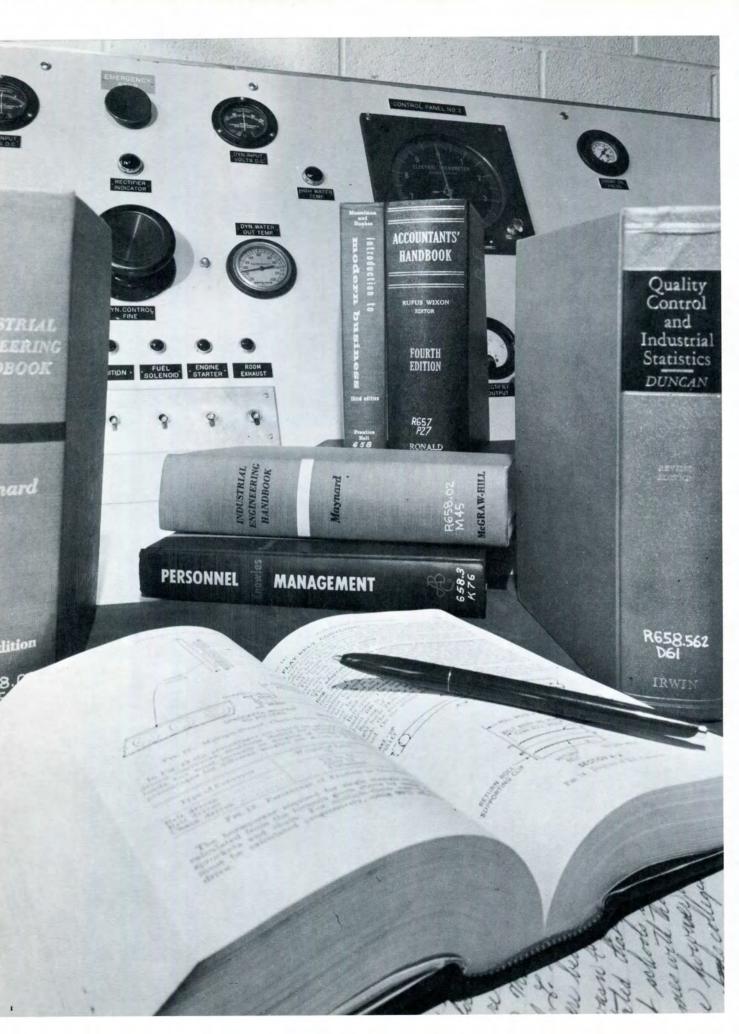
JAMES D. SMITH S.A.E.



CARL R. BINKLEY



HAROLD B. CHAVEY





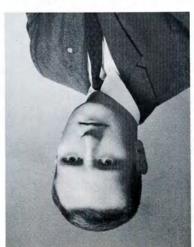
DR. EDWIN GRAEFFE Department Head

### **Industrial Management**

.... to help the student prepare himself for the ever broadening range of responsibilities and opportunities in our dynamic society, and for the positions in industry that eventually lead to top administrative posts.



JAMES MILLER Kappa Phi Sigma S.A.M. Rifle Club L-Book



ANTHONY TEPPER Keppa Sigma Kappa S.A.M. Circle K



S.A.M.



ROBERT W. RADFORD Rho Delta Phi S.A.M.

JOHN M. YORK Kappa Sigma Kappa





WILLIAM RUTTEN
Kappa Phi Sigma
Guard
Pledgemaster
Student Council
S.A.M.
Glee Club
Rifle Club
L-Book
Tech News
Circle K



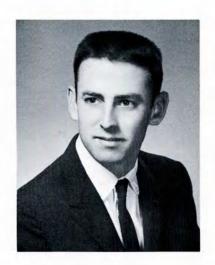
WILLIAM A. REICHENBACH Kappa Phi Sigma S.A.M.



HERMAN J. MOLITOR S.A.M.

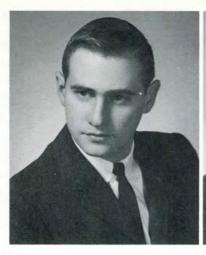


KENNETH A. WARNER S.A.M.



JOHN BRICE





DONALD M. REIMER
Kappa Phi Sigma
Guard
Student Council
S.A.M.
Circle K
L-Book



AUGUST W. KELLER
Kappa Phi Sigma
Treasurer
S.A.M.
Class Officer
Dean's Scholarship List



LOUIS ANGERILLI
Kappa Phi Sigma
Pledgemaster
Vice President
Student Council
S.A.M.
Rifle Club
Tech News



MICHAEL B. KELLY



WILLIAM C. HAPS



ROBERT STEVENS



ALLAN BREYER
Kappa Sigma Kappa
Circle-K
President
S.A.M.





AUGUST ROBERT LANG S.A.M. S.A.E. Senior Prom Chairman



JOSEPH T. OWCZAREK
Alpha Gamma Upsilon
Corresponding Secretary
Circle K.
S.A.M.
Newman Club



PATRICK MORAN S.A.M.



ANDREW V. OPOKA Newman Club









JOHN MORRISON S.A.M.

GARY TAYLOR S.A.M.

CARL W. BROOKS

WILLIAM E. KRIMMEL S.A.M.



TOM O'BRIEN S.A.M. S.A.E. Golf Team



VERNE OSTERLUND
Phi Kappa Upsilon
S.A.M.
Varsity Bowling
Tennis Team



JAMES R. OBRANOVIC
Student Council
Christmas Party Chairman
Activities Committee
Tech News
Circle K
Varsity Club
Class Officer
L-Book



JAMES J. PENZAK
Kappa Phi Sigma
Student Council
Treasurer
Finance Committee
S.A.M.
Circle K
Newman Club
Tech News



WILLIAM R. PRUTOW
Phi Kappa Upsilon
President
Pledgemaster
Housing Corp. Treasurer
S.A.M.
L-Book Editor
Architectural Club
Who's Who
Student Council



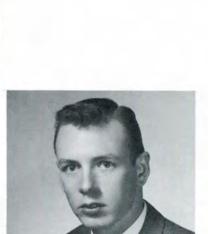
ROBERT J. SCHLAFF
Phi Kappa Upsilon
President
House Manager
Student Council
Blood Bank Chairman
S.A.M.
Class Officer





MELVYN HEWINS Kappa Phi Sigma

LAURENCE STEVENS



CARL KIRCOS

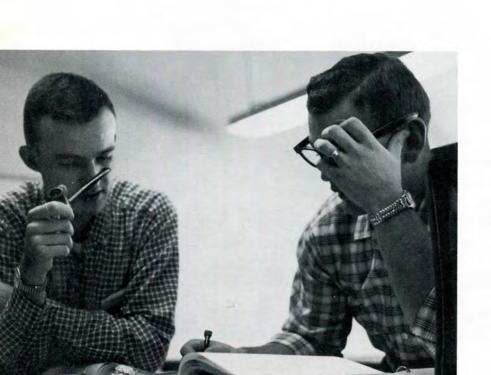
Basketball manager

WALTER F. AHLES S.A.M. S.A.E.





MARJORIE L. REID S.A.M.





ALICE J. GADDE S.A.M.



LAWRENCE J. STYS Kappa Sigma Kappa Secretary S.A.M.



WALTER J. KRAIMER Kapper Phi Sigma Historian Student Council I.F.C. Chairman Social Committee Tech News L-Book S.A.M.



THOMAS B. ARNOLD Kappa Phi Sigma Recording Secretary Parlimentarian Corresponding Secretary Student Council Election Committee Homecoming Committee Glee Club S.A.M. Tech News L-Book Editor Intramural Bowling



DONALD L. McINNIS Glee Club S.A.M.





EARL E. PRIESTAF S.A.M. S.A.E.



DAVID S. ZOEMETSKY

Circle-K Neuman Club S.A.E.

EDWARD JOHNSTONE Alpha Gamma Upsilon Treasurer Intramural Bowling



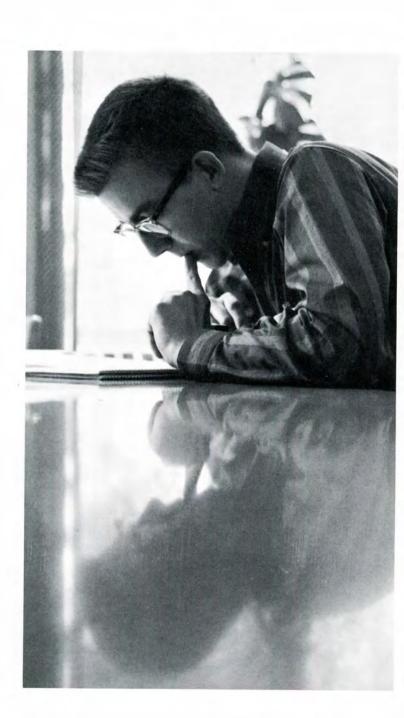
LEE D. JOHNSON
Kappa Phi Sigma
Circle K
S.A.M.
Intramural bowling



JAMES B. ROSS Kappa Sigma Kappa L-Book S.A.M.



DELBERT MITCHELL S.A.M. Glee Club S.A.E.





BEATRICE ANN KUZMINSKI
Student Council
Social Committee
Activities Committee
Christmas Committee
Most Active Student Award
Assistant L-Book Editor
Tech News
S.A.M.
Class Officer
Newman Club
Architectural Club



EDMUND V. AREMIA
Kappa Phi Sigma
President
Treasurer
S.A.M.
Tech News
K.P.S. Corp. Treasurer



RALPH A. MODAD
Kappa Phi Sigma
Student Council
Tech News
L-Book
S.A.M.
Ski Blub
Class Officer

RAE CARDER
Student Council
Class Officer
Tech News
Ski Club
S.A.M.
Cheerleader

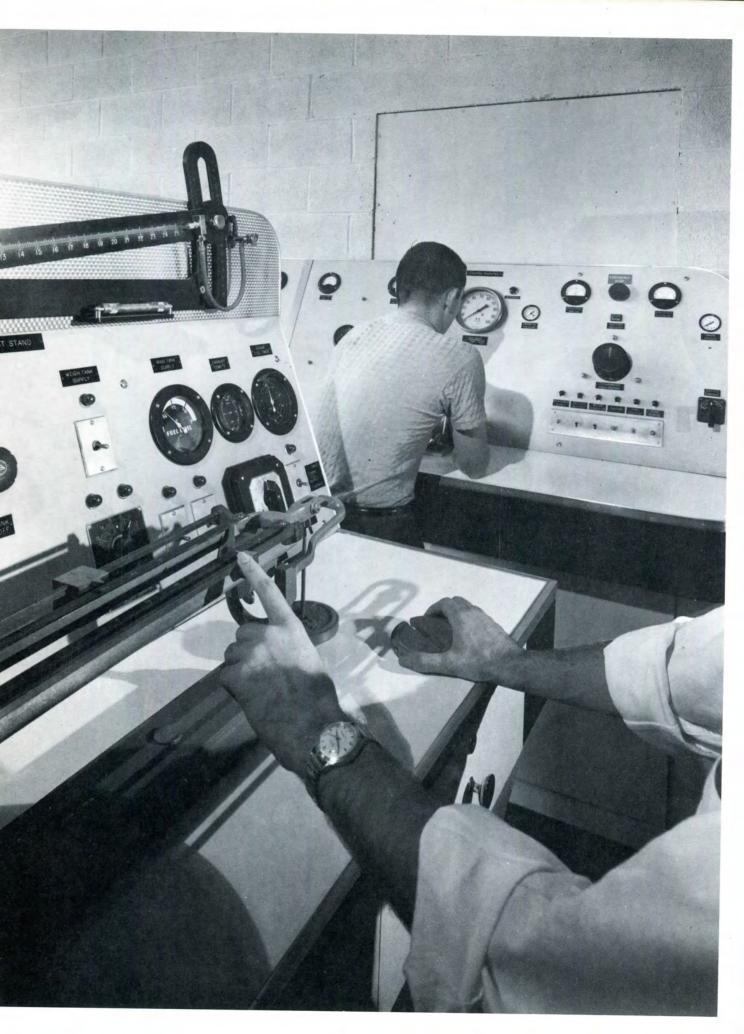


JOHN H. ALLMAND, JR.
Kappa Phi Sigma
Chaplain
Parlimentarian
Glee Club
Intramural Bowling
S.A.M.
L-Book



CHARLES C. SVALYA Kappa Phi Sigma President Secretary Rifle Club







ARTHUR D. HART Department Head

### **Technical Institute**

... to prepare individuals for technical positions or lines of activity within the field of engineering, but the scope is more limited than that required to prepare a person for a career as a professional engineer.



RONALD L. MARTINUZZI

JOHN E. KOMESHAK

# Building Construction

Building construction is a course designed to enable the student to perform and execute with ability the design, supervision, and construction of industrial, commercial, municipal, government, and residential buildings.



ROY A. SEELBINDER

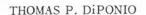


GINO PICCIRILLI



ROBERT H. BOTT









DAVID P. WALKER



EDWARD COHON



RAYMOND F. BEZY



WILLIAM HOOD

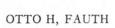




THOMAS HOBBY



RAYMOND J. TRESH





ROBERT D. WRIGHT

CHARLES R. WALBERG



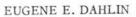
ROBERT J. SHORE, JR.



ARTHUR FRITZ



DAVID COOK



ALLEN G. FRITZ





HENRY R. BOND

# Electrical Technology

Electricity, the most important ingredient in automation, serves almost everyone in some way. Because it is essential to so many modern-day operations and appliances we take it for granted. It is an acknowledged and ever-increasing field of endeavor.



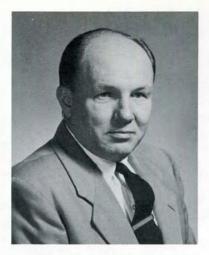
DANIEL G. FORD



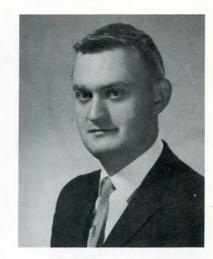
ROBERT LEE HERSHEY



ROBERT J. ECKLOFF



FRANK J. ZURICK



RONALD A. HAMEL



THEODORE L. BURYE





WALTER MARFEY



LELAND H. MILLS



NEIL E. COFFIN



ROBERT F. BOARD



ROBERT T. PENNY S.A.E.



CLEMENT DUGAS

### Industrial Supervision

Industrial Supervision Technology, as its name implies, is basicly concerned with the supervision of personnel, the control of processes and operations, and various administrative duties.

JOHN C. SKOWRONEK Sigma Kappa Psi Senior Day Committee A.S.T.M.E.

PAUL L. SOSSI Sigma Kappa Psi Assistant Greek Master A.S.T.M.E.

RALPH K. SALANSKY Student Council A.S.T.M.E. Class Officer

RONALD F. MALINSKI Sigma Kappa Psi Greek Master A.S.T.M.E.











Mechanical technology embraces as part of its features the design, production, installation, sales, and operations of machines and tools of all types. In constant demand by industry, an M.E. Technicians training places much emphasis on drafting and design.



PHILIP M. STEFFES

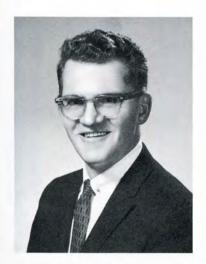
BRADLEY L. SMITH



HENRI VAN LENT
Sigma Kappa Psi
Constitution Committee
Reception Committee
Student Council
Honor Society Committee
A.S.T.M.E.
Class Officer



### Mechanical Technology



B.A. BROM A.S.T.M.E.



WALTER W. HEINZ



ALBERT J. HENDRICKS



WILLIAM A. KOMESHAK



JAMES B. WILLETT Sigma Kappa Psi A.S.T.M.E.



JOSEPH R. SANDERS Sigma Kappa Psi Student Council A.S.T.M.E.







JOHN G. BORDEAU



JOHN BORCHANIAN



ROBERT C. GARDINER



GEORGE FOLDI

THURLY H. GROAT A.S.T.M.E.



JEROLD B. McDONALD Kappa Sigma Kappa

Treasurer



ROGER J. MARTIN



Refrigeration and Air Conditioning



The basic principle in refrigeration, air conditioning, heating and ventilation is the transfer of heat from one fluid to another. This is one of the facts more emphatically stressed during the Refrigeration and Air conditioning course.





JOHN G. BORDEAU



JOHN BORCHANIAN



ROBERT C. GARDINER



THURLY H. GROAT A.S.T.M.E.



GEORGE FOLDI



ROGER J. MARTIN



M. J. TOMITA



JEROLD B. McDONALD Kappa Sigma Kappa

Treasurer

Refrigeration and Air Conditioning

The basic principle in refrigeration, air conditioning, heating and ventilation is the transfer of heat from one fluid to another. This is one of the facts more emphatically stressed during the Refrigeration and Air conditioning course.





HERBERT G. WILLIAMS

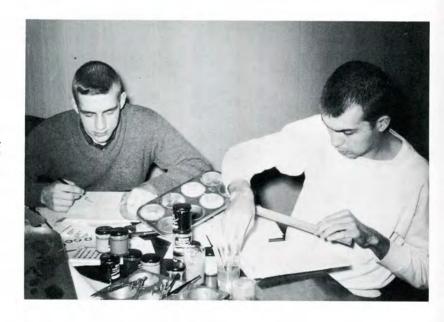
## Roger DePlaunty and Bob Schlaff apply their artistic talents for Mr. Champlin's "finger painting" class. This course if offered in conjunction with Journalism and Advertising.



HENRY W. NACE

#### **ENGLISH**

The English Department is designed to cover the needs of the graduate in the various fields of specialization, and, in addition, to offer stimulation in the ways of life as reflected in the great literature of the world.



#### **MATHEMATICS**

The Mathematics Department has a program designed to give the student the theory necessary to formulate mathematical problems and the educational tools necessary to apply the theory in practical applications.



KENNETH A. SNOBLIN

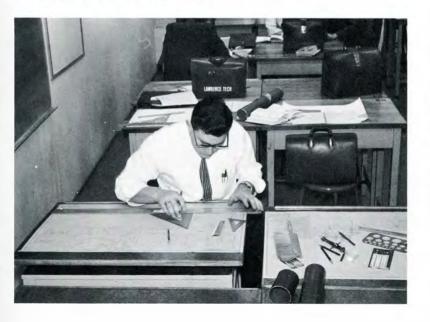
#### **COMPUTER**

Lawrence Tech has recently acquired a new electronic computer and courses are now available in computer programming.

The computer is a Burroughs Model E 102. It has an 11 column keyboard and a 12 digit readout or printer. The memory unit consists of a magnetic drum capable of storing 2,5000 bits of information. The computer is capable of performing 20 additions per second. Division is the machines slowest function-only two or three operations per second.

#### ENGINEERING DRAWING

A student works in the drawing lab.



The competent engineer uses three languagesverbal, mathematical, and graphical. It is the purpose of the engineering graphics department to prepare engineering students in this area. The knowledge of graphical expression is equally important whether the engineer engages in the drafting functions or supervises them.



LOREN M. KNOWLES

#### **CHEMISTRY**

The Chemistry programs, through lecture and demonstration, provides the student with a broad, usable knowledge of the nature of matter, the laws of chemistry, and the inter-relationships of engineering substances, processes, and theories.

#### **PHYSICS**

The Physics at Lawrence Tech is one of the most challenging and rewarding offered. Engineering physics, Modern physics, and Nuclear Engineering are three of the courses offered. Each one of these is one year long and is intended to furnish the student with a well rounded background in this growing field.

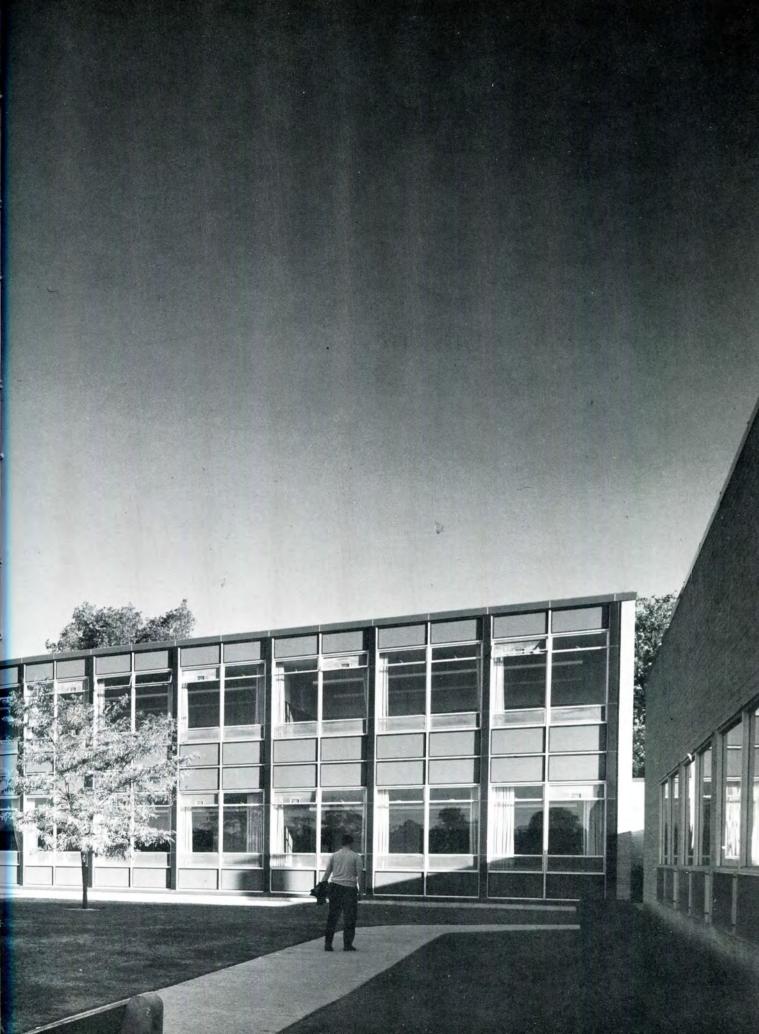


NANDOR J. ZIMMERSMAN



Chemistry and physics both use the laboratory for many experiments.









THE SPORTS

### Basketball

The 1961 Team



After winning three of their first four games, losing only to the highly rated De Paul University, Lawrence Tech students and fans were dismayed by the news that Clayton "Cap" Pethers had withdrawn from the team and from school. He was averaging 17.3 points per game at the time of his departure and was one of the mainstays of the team.

The loss of Cap was dramatized by the chaotic play of the Blue Devils in their next game. As a result the team lost to a poor Baldwin-Wallace team, 98 to 85.

Immediately after this game Coach Verdonckt began to revise the squad in an attempt to ready the team for the Rochester Invitational Tournament during the Christmas holidays. The Blue Devils and Illinois Tech entered the tournament as favorites to meet in the finals. In their first game the Blue Devils beat a helpless Brooklyn Polytic team 110 to 77. The following evening the Blue Devils were up-set by their old foes. Indiana Tech, by a 97 to 93 score, in spite of the record breaking 42 point performance of two time All-American, John Bradley. In the eight team tournament consolation game the Blue Devils beat Illinois Tech, who were also upset the previous night by the eventual champions. Lawrence Tech won the hard fought game in overtime by a 67 to 66 score. This gave the team third place in the tournament.

At the beginning of the new year the Blue Devils returned to Hackett Field House and began their longest losing streak of the season — three games. Then the team won their next four games.

Two of the highlights of the season were the Pro-college double headers at Cobo Hall played in conjunction with the Detroit Pistons. Lawrence Tech won both of these games. The first was against Assumption University (81-68) and the second against Tri-State (92-69).

The Homecoming Game was played before a capacity crowd, and it proved to be one of the most exciting of the season for Blue Devil fans. They met the highly rated Ferris Institute Bull Dogs and lost a difficult game, 83-78.

This was the last season for John Bradley and Rich Carlson. They are both great players and their positions will be hard to fill. One of the players that Coach Verdonckt will look to is Ron Nosek. He was mentioned on this year's N.A.I.A. All-star team. This was a good year, maybe the next will be great.

Action and excitement are the keywords of basketball at Lawrence Tech, and this season the fans got lots of it as All-American John Bradley sparked the team to another great year.

### The Season's Results

LII	
Alma College 79	68
De Paul University 79	102
Northwood College 106	86
Detroit Tech 93	77
Baldwin-Wallace 85	98
ROCHESTER INVITATIONAL TOURN.	AMENT
Brooklyn Polytechnic110	77
Indiana Institute 93	97
Illinois Institute	66
Franklin College 79	89
Muskingum College 92	97
Ferris Institute 67	89
Northwood College 90	79
U. of Western Ontario 64	61
Olivet College 95	67
Assumption University 81	68
Findlay College 76	91
Kalamazoo College 64	86
Rio Grande College 79	61
Tri-State College 92	69
Olivet College 81	67
Ferris Institute 78	83
Assumption University 87	67



The Blue Devils play many of their games at Hackett Field House.



Don Ridler, one of Michigan State University's all-time gridiron greats, came to Lawrence Tech as a coach in 1938. Ridler was at the helm of many outstanding Dlue Devil teams from 1938 to 1952. He brought Lawrence Tech to national prominence in basketball and was responsible for the rebirth of interest in college basketball in the Detroit area. His Blue Devil squads of the late forties and early fifties played before capacity crowds in the State Fair Colliseum.

In 1951, Don piloted the first Detroit area basketball team to the National Invitational Tournament in Madison Square Garden. In the years 1952, 1949, 1948, 1947, and 1943, he and the Blue Devils represented Michigan's District 23 in the National Association of Inter-Collegiate Basketball tournament. This was the forerunner of the present N.A.I.A. tournament at Kansas City.



DON RIDLER Athletic Director

While an athlete at Michigan State, Don played tackle on "Sleepy" Jim Crowley's famous team of "Iron-Men" and was captain in 1931. He was named to regional All-American teams by Knute Rockne and Bob Zupke. He was also mentioned in many other All-American Team rosters. After graduation he played professional football in Cleveland and was player-coach of Detroit's first pro team, the Indians.

Since his retirement from coaching in 1952, Don Ridler has limited his basketball activities to assisting and scouting for the present coach, George Verdonckt, who was one of great players of the early forties.







These action shots show how cooperation, teamwork, and a lot of skill go together to score points. All of the members of the team deserve credit and praise for their efforts in behalf of Lawrence Tech.





GEORGE VERDONCKT Basketball Coach

Coach Verdonckt is a former Lawrence Tech athlete and graduated with a Bachelor of Science degree from the Industrial Management College in 1943.

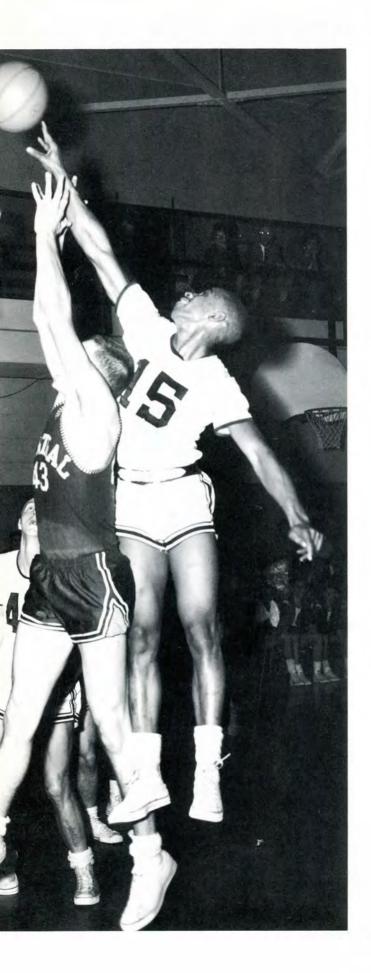
George starred in basketball, football, and baseball. He played guard on the 1941 and 1942 basketball squads, catcher on the baseball team from 1940 to 1942, and quarterbacked the football team from 1940 to 1942.

Prior to his return to Lawrence Tech as basketball coach, Verdonckt coached at St. Juliana, St. Ambrose, and St. Catherine of Detroit. He has also been active in Little League baseball in Grosse Pointe.

Verdonckt took over the coaching duties in 1956 and had many difficulties in organizing a Blue Devil squad that could finish the season over "500". His teams of 1958 and 1959 fell one and two games short of this mark.

In his fifth year at the helm, 1960, that Blue Devil team shattered the "500" goal with a season total of twenty-one wins and six defeats. This team ended the year as the number one offensive team in the nation with a 99.9 point per game average. The 1961 team finished with a thirteen wins and nine loss total and a 83 point per game average.

The interest in basketball at Lawrence Tech is on the rise, and the students wish Coach Verdonckt the best of luck with future teams.





JOHN BRADLEY

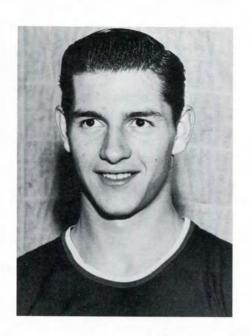
For the second consecutive year John Bradley has been named to the first team of United Press International's All-American Basketball Team.

Bradley is the first Lawrence Tech player to be named twice to UPI's team. He is the most prolific scorer in the State of Michigan. In the past three years of Varsity play he has scored a total of 1990 points. During his Varsity years he has scored in the 30-40 point range in twenty-six games, 40-50 range in four games, and his high single game was fifty-three points. In the 1960-61 season he lead the nation in scoring with a thirty-three point average until the final game of the season when he was nudged out by a percentage point.

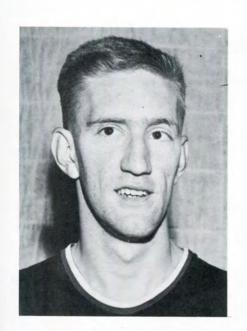
Besides scoring honors, Bradley is the first player in the history of the Rochester Invitational Tournament to be named "Most Valuable Player" for two consecutive years. He is the only L.I.T. player to be awarded Alpha Gamma Upsilon's "Most Valuable Blue Devil" trophy for three straight years.

He has been named to the National Association of Intercollegiate Athletics District All-American Team for three years also, and to the NAIA National team for two years.

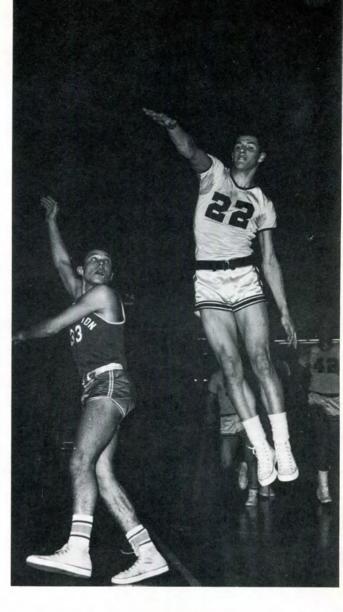
The 1961-62 season was John Bradley's last for Lawrence Tech, but he will be remembered for many years as one of the college's great basketball players.

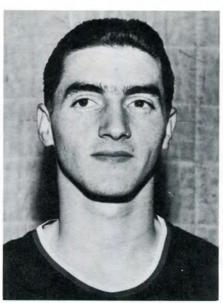


GERALD WNUK



MARVIN SHELTON

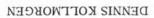




FRANK SEMELSBERGER

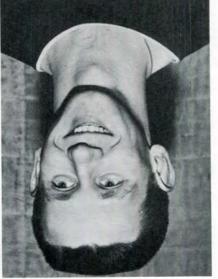


RICH RYAN





ENCENE STIMINSKI



**ТИМЕЗ КЕНИЕ** 







MIFFIYW SWELYNKY

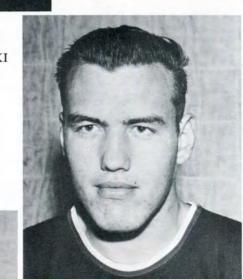


DICK CARLSON





JAMES KEHRER



EUGENE SLIWINSKI

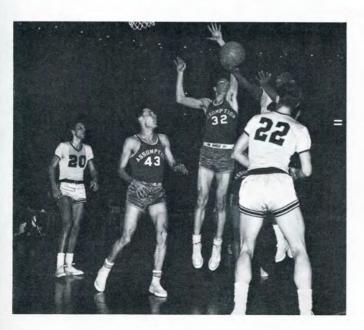


DENNIS KOLLMORGEN

WILLIAM SMETANKA



These shots tipify the spirit and enthusiasm that make the Blue Devils a great team.





RON NOSEK



THOMAS BLIZINSKI

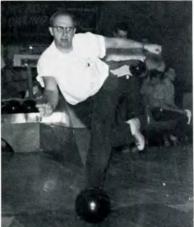


THOMAS KORBUTT

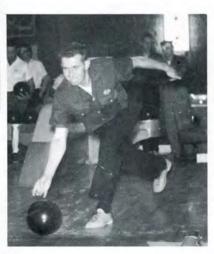


# Varsity Bowling

GREG COWELCHUK



RON LUND



JIM ZRIMIC

#### L.I.T. TEAM ONE

- I. Michonski
- G. Cowelchuk
- B. Schwartz
- E. Wilson
- D. Wilson

#### L.I.T. TEAM TWO

- W. Schlichting
- D. Rasmus
- J. Zrimec
- R. Lund
- V. Osterlund

SUBSTITUTE B. Orton In the 1961-62 season, the Varsity Bowling League consisted of six teams from colleges in the Detroit area. Two of these teams were from Lawrence Tech.

It was the best season in the history of the league for Lawrence Tech's teams. Team #2 finished in first place with team #1 a close second.

The Varsity teams are selected from the best bowlers in the Intramural League, and there is always much competition for the positions.

High series for the year was rolled by Team Two with a 1013, and Ron Lund took high game and high series for Lawrence Tech with 242 and 642, respectively. Jim Zrimic was next with a 231 game and a 626 series.

Other teams in the league are from Electronics Institute, Highland Park J.C., and Detroit College of Applied Science. Vern Osterlund was league secretary.

# Intramural Bowling

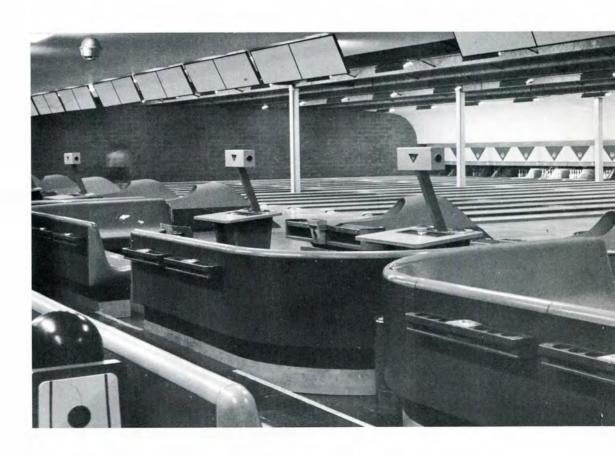


VERN OSTERLUND Secretary

The Lawrence Tech Intramural Bowling League was comprised of eight teams for the 1961-62 season. The league bowls at Star Lanes on Northwestern Highway from October to May. The season is ended with a banquet and the presentation of trophies to the top bowlers.

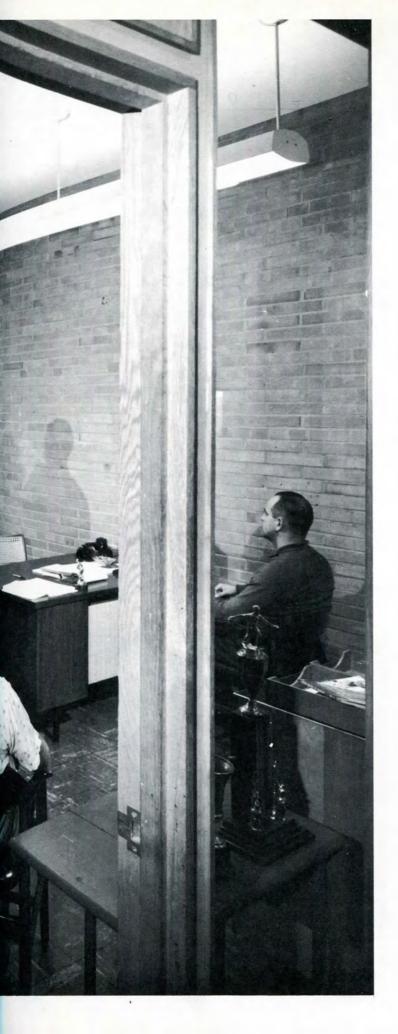
Vern Osterlund took high game honors for the year with a 268; while Dennis Wilson won the high series trophy with 610.

Vern Osterlund deserves much credit for his fine job as league secretary.



STUDENT. ACTIVITIES





THE ACTIVITIES

## Student Council

Nowhere is the need for some form of student representation greater than in the college. Close contact between the administration and the student body is certainly a necessity if the school is to grow both academically and as a living, vital part of the community.

The college student has definite ideas of how his school should be run and governed. Who could be better qualified to make his views known than a group of his fellow students? One purpose, then, of the Student Council is to serve as a link between the student and the administration.

The Council also acts as coordinator of all campus activities in which the students are involved. The success of the Annual Christmas Party and the Homecoming Dance are just two instances of the Council's effeciency in this area.

Perhaps the most important role of the Student Council is that of lawmaker for the students themselves. The strict adherence of the student body to these laws is strong evidence of its attitude toward them.

At the same time, the Student Council encourages the individuality and originality which are so vital to the student during what can be his most formative years. In this Lawrence Tech's Student Council has been most successful.

Executive Committee



(L-R): Chuck Loomis, Jan Plas, Doug Erwin, Jim Penzak, Sam Bonanno.

#### Activities Committee

This committee works with the Social Committee in promoting school activities and new organizations. It also has the duty of starting and supervising new organizations on the campus.



(L-R): Jan Plas, Ed Beaupre, Jim Obranivic, Dick Weber, Roger Turner, Tom Blunt, Tom Ezyk.

#### Activities Awards Committee

This committee has the task of picking out the types of awards to be given to the Council members for their various duties. The awards for the Council subsidiary operations are also picked out and delivered by this committee.

#### Election Committee

This committee plans and controls all class and Council elections as well as any special issues which must be voted on by the student body.



(L-R): John Thomas, Don Wenderski, Gerore Ellery, Jack Beedell.

#### Financial Committee

This committee, consisting of the Council treasurer, Judicial Chairman, and other Council members, has the duty of formulating and administering a suitable budget for the Council.



(L-R): Jim Penzak, John Thomas, Doug Erwin, Don Reimer, Bob Hubbard.

#### Blood Bank Committee

This committee supervises the three yearly blood drives on campus. It issues blood to any present or past student or faculty member who requests it.

## Founder's Day Committee

This committee plans, organizes, and coordinates all of the Founder's Day activities. It assists and controls all participating organizations and their exhibits. It must keep a record of past programs.

#### Honor Societies Committee

This committee selects new members for Lambda Iota Tau and Tau Iota. Election to these societies is made on the basis of scholarship and activities.



(L-R): Dick Bock, Glen Brown, Jim Raptis.



(L-R): Mike McGill, Al Wolhart, Jan Plas, Tom Ezyk.

#### N.S.A. Committee

This committee coordinates the efforts of the Student Council with those of the National Student Association. It organizes and interprets the plan, ideas, and decisions of the N.S.A. as they relate to Lawrence Tech. The N.S.A. offers many valuable aids to the school along many lines; such as, student government, activities, and current affairs. The school may accept or reject any plans or ideas of the N.S.A.

## Judicial Committee

This committee judges Council Constitution cases brought to it and also all cases involving the by-laws of the Council. It has the right to subpoena witnesses and documents and to interpret the Constitution.

## Publicity Committee

This committee provides publicity for all school and Student Council activities.



(L-R): Larry Miller, Chuck Loomis, Mel Simon, Rick Ryan.

## Parking Committee

This committee enforces and interprets the campus parking regulations. It issues tickets and listens to appeals.



(L-R): Mike McGill, John Thomas, Walt Kraimer, Don Reimer.

#### Social Committee

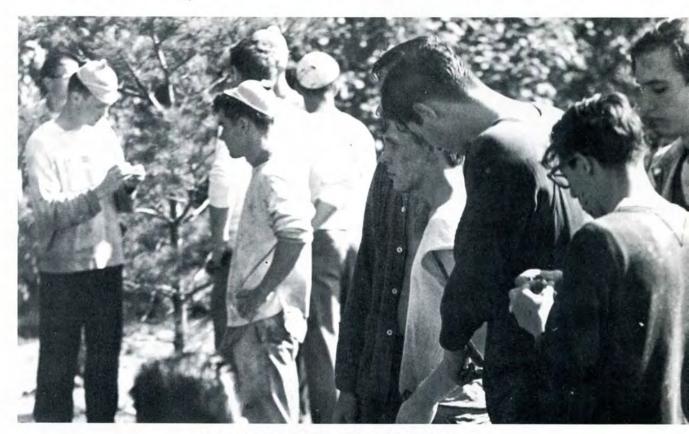
This committee coordinates all of the various school organization activities so that they do no conflict in time or manner. They schedule and supervise all school wide functions of any campus group.

## Special Events Committee

This committee handles all special Council and many school activities. In doing this it cooperates with several of the other standing committees.



Larry Miller, Chuck Loomis, and Doug Erwin work on the needed revisions of the Student Council Constitution.



The freshmen plan their attack on the Sophomores...

## Hell Week

Entering college is perhaps one of the biggest steps that a man takes for he approaches the strange and unknown world of the college student. Lawrence Tech helps the entering student make his adjustment by proclaiming one week in October Hell Week. The freshmen are invited to participate, to enjoy, and to learn-for Hell Week is always a memorable occasion.



## Blood Bank

This year, as usual, The Lawrence Tech Blood Bank was a tremendous success. Students from all parts of the city and suburbs gave their time and life-giving blood to this worthy cause. It is to these unselfish individuals, plus the Blood Bank Organization Committee, that thanks is given for a job well done.

The function of the Blood Bank is to provide blood; first to the students who need it, and secondly to outside cases. The Bank furnishes blood not only to the donors but to other students as well – for there are circumstances where some individuals cannot give their blood as they would like to. The Bank receives its blood supply from three drives given throughout the year. The Day school, Night school, and Technical Institute thus have different periods in which their students can take advantage of this most worthy cause.



During the blood drives the student lounge takes on the atmosphere of a hospital.



Robert Schlaff, Blood Bank chairman.





Donating blood is quick and painless. And the doner gets free cookies and milk.





# Christmas Party

Santa Claus was welcomed by many of the severa hundred children who attended.

This year's Christmas party, sponsored by the Student Council, offered a variety of events for the underprivileged children of Southfield.

As usual, the most popular person at the party was Santa Claus, who did his best to see that all the orders of the children were filled. After a few helpings of cotton candy, many of the tykes began to sport beards that put Santa's to shame.

Also popular were the cake walks, magic shows and cartoons. Many parents in attendance took home baked goods, Christmas flowers, or fruit baskets.

Decorations, ranging from stately trees to pastel angels, created their own special glow of good cheer. The Lawrence Tech Glee Club did its usual fine job of providing carols.

For the young, Christmas is indeed a magic time. Nowhere was this more in evidence than at this year's party. No one who participated, student or faculty member, could fail to capture a fragment of the true meaning of Christmas. A variety of entertainment was provided by students of a local dance studio.

Ricky the clown from  $\ensuremath{\mathsf{WXYZ}}$  entertained all of the kids.





The whole school was crowded with happy children and adults.





## Homecoming

This year's Homecoming festivities got under way with the Blue Devils facing a strong Ferris team. The Blue Devils, paced once again by John Bradley, played a strong game, almost upsetting the highly favored Ferris squad.

The celebration then moved to the Armenian Hall, where the sounds of Tommy Baldwin made for an enjoyable evening of dancing and socializing. The intermissions were made lively by

the vocal stylings of the Jamaicans.

The dance was highlighted by the crowning of Lawrence Tech's Homecoming Queen for 1962. The judges were faced with their usual difficult task of choosing one girl from the group of sparkling Misses. Certainly none could disagree with them when they selected Miss Dale Hesser, Alpha Gamma Upsilon's nominee, as L.I.T. sweetheart for the coming year. Runners-up were Miss Kathy Fitzpatrick, the L-Book's nominee, and Miss Karen Evans of Circle-K. We do not know how the various campus organizations do it, but each year the candidates seem to get more charming and vivacious.

All in all, it was a night to make one wish that Homecoming could be once a week, rather than once a year. John Bradley Jr. received the most valuable Blue Devil Award from Don Wenderski. The award is given each year by Alpha Gamma Upsilon.



(First row): Elizabeth Clark, Mrs. Larry Miller (Last year's Queen), Marilyn Kabacinski. (Second row): Linda Weise, Kathy Fitzpatrick, Karen Evans, Marlene Stambaugh, Dale Hesser, Janette Shoemaker, Geraldine Spence.



## Homecoming Queen 1962



Miss Dale Hesser becomes the new Homecoming Queen. She was entered by Alpha Gamma Upsilon Fraternity.

Miss Kathy Fitzpatrick, one of the runners-up, was entered by the L-Book.





Miss Karen Evans, runner-up, was entered by Circle-K.

# Senior Class Officers



M. Simon, Vice-president; J. Raptis, President; A. Lang, Secretary-Treasurer.



Henri Van Lent, President; James Richards, Vicepresident.

For the Seniors the graduation date is swiftly coming into view. This is the day that each and every one of them has been waiting for. As they take that long walk to get their well-deserved diplomas, they will no doubt recall to mind the wonderful memories of the preceding four years. The last year, of course the best, was filled with academic success, dances, socials etc. Perhaps the best dance was the Senior Dinner Dance held at the St. Clair Shores Civic Center. With other events as important as this one, each senior runs through his own film of events as he is given the "passport to society."

With their diplomas in hand and bidding farewell, we the remaining student body wish each and every one of them success and happiness to the fullest degree.



A. Kovalsky, President; G. Ellery, Vice-president.

# Junior Class Officers

T. O'Conner, Vice-president; L. Miller, President; K. Erwin, Secretary-Treasurer.



events. The subjects encountered in this year are generally considered the toughest — but the year is something to look foreward to. The Junior Class is usually the best instigator of activities on the campus, and this year was no exception. The J-Prom, the famed dance of the year, was a tremendous success due to the hard work and perseverance of the Juniors. The dance was held in April at the Armenian Culture Center. Besides this memorable, other activities included the annual Christmas party and the activities with Founder's Day. Good luck, Juniors, may your Senior year provide the most in satisfaction to you.

For the Junior Class this was a year of hard academic achievement and successful social

N. Carney, President; J. Thomas, Vice-president; R. Dick, Sec.-Treas.



H. Vonrusten, Vice-president; R. Hubbard, President; T. Tabatowski, Secretary-Treasurer.

# Sophomore Class Officers

This year, as usual, the Sophomore Class presented a successful "Frosh Fling." This dance was the climax of the annual "Hell Week" harassment. It was well received by the Freshmen who were very tired after the week of punishment from the Sophomores. Later on during the year, the Sophomores were the honored guests of the Freshmen who presented them a return dance on St. Patrick's Day. The Sophomore Class was also active in other events throughout the year; such as, the annual Christmas Party and the Homecoming Dance. With spirit and success such as this, the coming years will be fruitful for the graduating class of 1964.



J. Beedell, President; J. Gerometta, Vice-president; M. McGill, Secretary-Treasurer.



# Class Officers of 1964

Sam Bonnano, President.

# Freshman Class Officers



The Freshman Class of this year has shown a lot of progress since the beginning of the Fall term. Their spirit was ignited during "Hell Week" when it wasn't even safe to look like a sophomore. Later on during the year, the Freshmen sponsored a St. Patrick's Day dance in honor of the sophomores. The dance was held at the Piedmontese Club. The theme of the dance was Sham-rock — an appropriate title for the day. With this kind of enthusiam, this Freshman Class will go far along the ladder of academic and social success.

R. Ryan, President; J. Kruge, Vice-president; N. Freer, Secretary-Treasurer.

# Class Officers of 1965



E. Gutt, President; R. Boik, Vice-president.

## Architectural Club



(Seated): D. Wenderski, President; D. Patterson, Secretary. (Standing): T. Grego, Vice-president; A. Alesi, Treasurer.

The Architectural Club had its beginning in 1932, then being called the Cliff Dwellers. It was originally organized to enable the members to stimulate and further develope a wide scope of interest in architecture through extra-curricular activities.

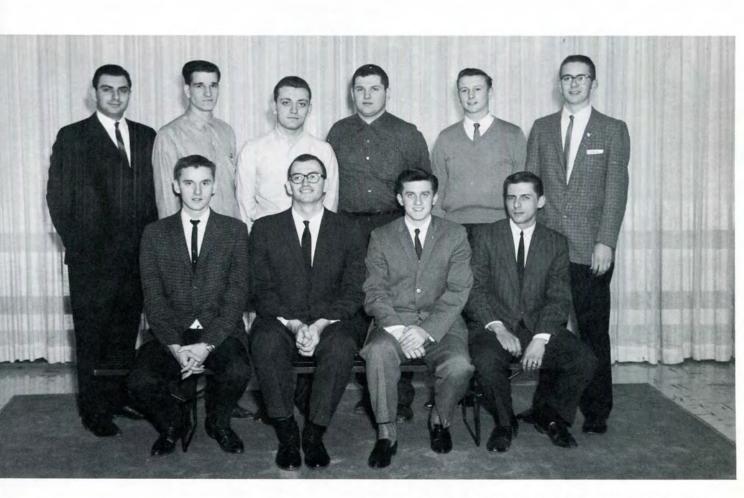
The club's agenda is set up to enable the students to broaden their outlook, judgements, and accomplishments by discussions. From these activities it is hoped that the student will develope an interest in remaining alert to what is happening in his profession, not only while a student, but throughout his career.

In 1948, the club became a student branch of the American Institute of Architects, which enabled the students to benefit from professional contacts with the Detroit Chapter of the A.I.A.

The field trips are arranged to allow the club members the opportunity to view famous works and structures first hand. Some of the places visited in the past are: Taliesin North, Wisconsin; Chicago, Toledo, Concordia College in Indiana; Midland, and Ann Arbor.



Exhibits and models are a common sight in the main lobby.



(First row): D. Wenderski, D. Patterson, A. Alesi, T. Monroe. (Second row): I. Titunic, F. Perron, T. Grego, C. Niezerowski, D. Wright, R. Stang.

## Civil Club



C. Honchell, Secretary; D. Ross, Vice-president; A. Oddo, Treasurer; J. Rush, President.

The Civil Club has for its objectives the encouragement, development, and conscientiouness of the profession. It presents opportunities for the members to meet and work together, and furnishes these men with a friendly contact with the engineering profession.

The club sponsors many field trips to help the members learn about the profession they will enter upon graduation. Together with films and lectures the club has a firm basis for existance in the thrist for knowledge.

The club has been in existance since 1955 and has stayed firm in the beliefs of the original doctrine of stressing the educational and not the social needs of the members.

Civil Engineering students gain practical experience around the campus. These outdoor sessions usually seem to be scheduled for the coldest winter days.



(First row): T. De Riemaker, B. Cox, R. Rossi, J. Richardson, A. Oddo, W. Lunski, F. Stuemke. (Second row): B. Kuminski, S. Goldsmith, H. Terbrueggen, J. Rush, D. Ross, B. Kamin, C. Honchell.

# American Society of Tool and Manufacturing Engineers



(First row): J. Thomas, Chapter Chairman; R. Dick, 1st Vice-president; R. Szumlanski, Secretary. (Second row): J. Stewart, Membership Chairman; G. Gors, Treasurer.

The American Society of Tool and Manufacturing Engineers is one of the largest student groups on campus. Each member of the society not only has the opportunity to learn of his trades through the student chapter, but also through the state and national affiliates.

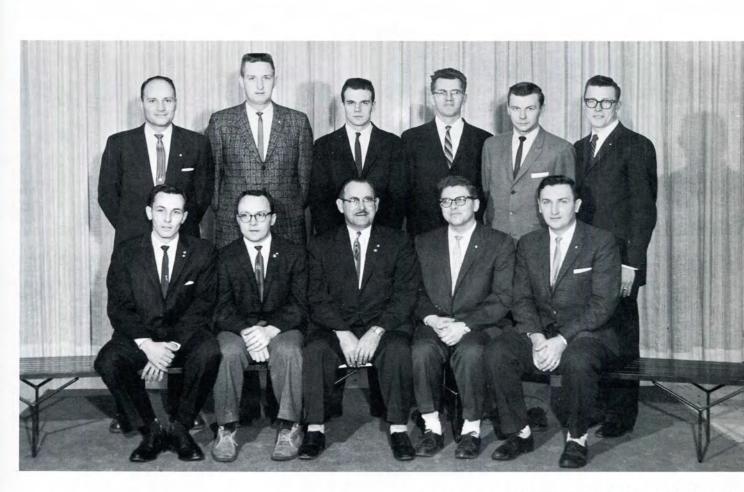
Individual help is provided by the ASTME through its annual scholarships for engineering students who are members of the chapter.

Today, with a membership of well over 40,000, ASTME is one of the largest and most progressive of any of the technical societies. The chapters cover over 30 countries besides the United States and have separate representation in each.

ASTME opens the door to many opportunities for enriching the scope of its members. Scientific programs afford the members the opportunity to stay abreast of all the latest developments in machinery and processes.



Plant tours are a common activity of the A.S.T.M.E.



(First row): J. Stewart, R. Dick, J. Thomas, G. Gors, R. Szumlanski. (Second row): J. Sanders, N. Carney, C. Riggs, L. Patrillo, J. Skowronek, J. Willet.

## Circle-K



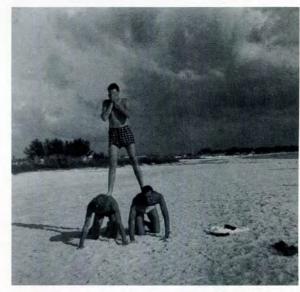
(Seated): R. Wozniak, Treasurer; J. Owczarek. (Standing): A. Breyer, President; D. Zometski, Secretary; D. Reimer, Vice-president.

The Circle-K Club has been in existance for three years and has a strong record of accomplishments to back its reputation as a combined service and social organization. The purpose of the club is to promote fellowship toward the students of Lawrence Tech by gaining their aid in service projects for charitable organizations and to work in the interest of all of the students and the school. It also sponsors an annual Reliability Run for all students.

The willingness of all Circle-K men to show their support of the objectives of the club is widely recognized. Some of these objectives are:

- 1. to emphasize the advantages of the American way of life.
- 2. to promote an opportunity for leadership training in service.
- 3. to serve on the campus and in the community.
- 4. to cooperate with the administrative officers of the college.
- 5. to encourage activity in groups.
- 6. to promote good fellowship and high scholarship.
- 7. to develope agressive leadership and the spirit of service. 8. to afford useful training in the social graces and personality
- to encourage and promote high ideals for the college, students, and community.

Every year Circle-k holds its International Convention. Last year it was held in St. Petersburg, Florida and four club members attended. Over 650 Circle-K men from the United States and Canada were present at the convention.



"I can't look," says Don at the St. Petersburg Convention.



(First row): J. Obranovic, E. Wilson, L. Johnson, M. Holmes, D. Reimer, A. Breyer, R. Oleson, L. Murdock, T. Purdiss.

(Second row): R. Wozniak, T. Ezyk, D. Zoemetski, D. Garby, D. Foley, J. Owczarek, K. Spahr, K. Gilgalen, D. Sefcik, F. Boley.



Ted Menke (right) of Southfield Kiwanis thanks Al Breyer for the help of Circle-K in the annual peanut sale



The winners of last year's Reliability Run drove an eleven year old Chevrolet to victory.



Circle-K relaxes at their annual Christmas Party.

# Rifle Club



R. Selden, Treasurer; L. Knowles, Faculty Advisor; W. Rutten, Secretary (seated); T. Blunt, Safety Officer; L. Angerilli, President.

Lawrence Tech's Rifle Club was started in 1940 and was active for eight years; taking first place in inter-collegiate competitions throughout the United States.

Through a lack of interest the club terminated its activities in 1948. In 1961, a small group of gun enthusiasts rewrote the constitution and bylaws, but the club has a long way to go before it reaches its former status.

At present the club meets to practice and to pass on bits of information picked up through research and experience. The club is at the present time taking part in inter-collegiate competition.

The future goal of the organization is to return the first place trophy to the school. There is much work ahead if the club is to reach these goals. The Rifle Club has received some assistance from the administration, and has also received material and help from its faculty advisor.



The first team of the Rifle Club includes: (First row): J. Ford, L. Angerilli. (Second row): L. Sarten, B. Rutten, C. Svalya, R. Selden.



The Rifle Club's activities have been expanded to include pistol shooting.

Some of the members look over Tom Blunt's pistol collection and one of their trophies.

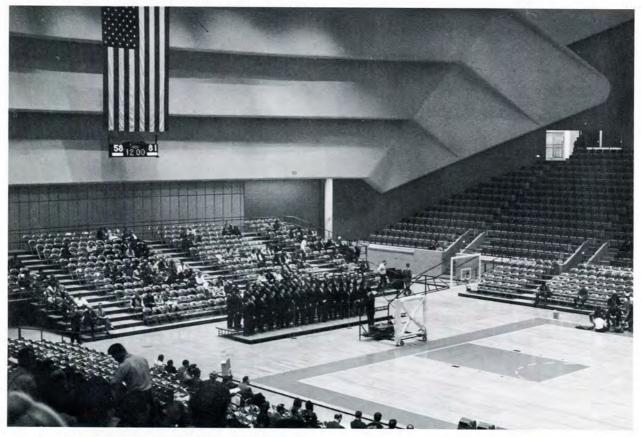


The recently reactivated club is steadily gaining the interest of more students.



(First row): D. Rosa, T. Blunt, Mr. L. Knowles, M. Hewins, M. Vazquez. (Second row): C. Svalya, L. Angerilli, J. Cullen, R. Selden.

# Glee Club



The Club entertains at half time for the Blue Devils in the Cobo Hall arena.

The Lawrence Tech Glee Club was reorganized by Charles Smith in 1959 with a membership of twelve. Since then the club has grown until now it is one of the largest organizations on campus. The Glee Club takes an active interest in all of the activities of the school and sings at a great number of functions each year; such as Homecoming, Student Council activities, basketball games, and many others.

A state wide or national tour is tentitively planned for the coming year.



The Glee Club sings carols as the Student Council Christmas Party.



(First row): R. Liddicoat, C. Crump, D. Lumsden, D. Schieltz, J. McMahon K. Dorjath, J. Misaros, S. DeMay, V. Gioia, K. Thode, J. Pike, K. Erwin.
(Second row): D. Dugan, L. Bishop, D. Ross, G. Andree

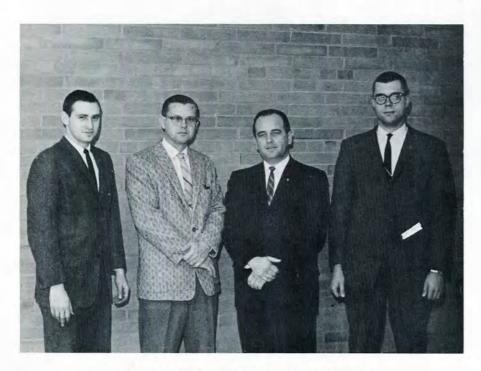
(Second row): D. Dugan, L. Bishop, D. Ross, G. Andrus, A. Fischer, G. Zehnder, R. Ropke, M. Crapko, G. Bandemer, E. Wilson.

(Third row): R. Sunseri, A. Batcher, T. Spanos, C. Clapps, J. Lothian, B. Lawson, R. Turner, H. Lange, J. Kozicki, C. Burland, G. Walls, R. Askew.

(Fourth row): C. Szczepanik, J. Raptis, A. Wohlart, D. Thompson, D. Brown, W. Schlichting, R. Sinner, M. Stefanac, L. See, B. Reynolds, H. Kriet, R. Reiner, C. Ward.

### Society for the

# Advancement of Management



D. Reimer, Vice Pres.; C. Buck, Faculty Advisor; E. Priestaf, Pres.; W. Reichenbach, Sec.-Treas.

The Society for the Advancement of Management is the recognized national organization of management people in industry, government, Commerce, and education.

The first student chapter of the Society in Michigan was organized at Lawrence Tech in June of 1949. Beginning with a small membership S.A.M. has grown to over eighty members this year.

The basic objectives of the university program are: (1) to bring together executives in business and students preparing to go into business, (2) to serve as an effective medium for the exchange and distribution of information on the problems, policies, and methods of industry and management, (3) to provide students with the opportunity of participating in organizing, planning, directing, and controling the activities of an organization dedicated to the promotion and advancement of the art and science of management.

Plant tours and meetings with business executives give the student an insight into the practice of professional management. The University chapter attempt to bring the students closer to the business world by bringing them into contact with business leaders through lectures, field trips, and publications. The society aspires to instill in the manager and employee alike the conception of individual and social responsibilities through the use of improved management.





(First row): E. Priestaf, K. Allor, H. Chmiel, R. Mack, Mr. Buck, R. Laupitz, R. Trebnik, K. Klebba, B. Oleson, F. Boley, B. Slowiejko. (Second row): F. Kosciolek, W. Prutow, J. Owczarek, W. Kraimer, J. Penzak, P. Howard, W. Ahles, B. Rutten, R. Maday, J. Ross, J. Smith, R. Capinski, F. Jelley, W. Jacobs, L. Smith, K. Erwin, V. Gioia, K. Polenz, H. Lange.



Many of the societies field trips are to the automobile plants in the area.







A recent field trip took the S.A.M. members to the Sherer Chemical Corporation.



A guide explains one of the many manufacturing operations at Chevrolet Spring and Bumper.

The university chapters attempt to bring the student closer to the business world by bringing them into contact with business leaders. The society aspires to instill in the manager and employee alike the conception of individual and collective responsibility through the uses of improved management.

# Michigan Society

## of Professional Engineers



(First row): S. Bonanno, Vice-pres.; P. Rizzo, Pres.; D. Ross, Day school chairman. (Second row): H. Blaski, Corres. Sec.; J. Schaff, Day school sec.

Our advancing civilization is increasingly dependent on the engineering profession for its health, safety, and well being. The engineer today must be adequately prepared to practice his profession, not only with technical proficiency, but also with high moral and ethical standards.

Student chapters of the MSPE are organized to help engineering students enrich their lives by beginning those professional contacts and helping them to increase their scholastic competence which, continued throughout life, are invaluable to the practicing engineer.

The chapter is also a good place for practicing the principles of personal and public relations. Members may conduct activities, hold office, secure outside speakers, and extend hospitality; visit construction projects, make reports, and read the publications of the Society. All of these and many other activities contribute to the mental growth and development of judgement of the student.

The purpose of the Chapter, then, is to help the student prepare himself for entry into the profession and society.



Mr. R. A. Little, president of M.S.P.E. addressed the student chapter on professional relationships at a dinner meeting.



The members of the Michigan Society of Professional Engineers, L.I.T. student chapter.

# Society of Automotive Engineers



A student exhibit at the national meeting.

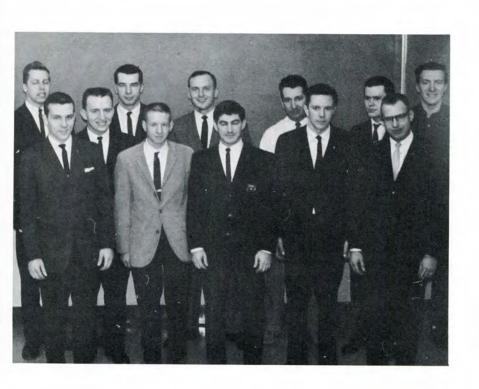
The Society of Automotive Engineers formed their student chapter at Lawrence Tech in 1947 and has had a continued growth until today it is one of the largest technical societies on campus. Also the number of members at Lawrence Tech makes it one of the largest S.A.E. groups in the country. The members are either day or evening engineering students.

Becoming a member of S.A.E. acquaints the prospective engineer with the many facets of his profession through lectures, films, and field trips. Along with this the society always gives assistance to the members to help them through their courses of study.

The society has many guides and aids in helping the student engineer to better understand the field he is going into, whether it is research and development or any of the engineering fields, such as, industrial, production, aircraft, automotive, or any of the many others.



L. Nemuth, President; K. Snoblin, Faculty Advisor.



(First row): F. Kay, J. Kijek, V. Adragna, R. Cantin, T. Yanus. (Second row): T. Kozbial, R. Rebeschini, T. Korbutt, A. Lang, K. Snoblin, R. Jerrett. W. Hordishinsky.

#### Alumni Association



R. Exler, President; P. Camillitti, Director; A. Rutkowski, Vice-president; C. Cowan, Director (standing); M. Lidkea, Treasurer.

#### THE ALUMNI ASSOCIATION EXECUTIVE BOARD

The purpose of the Alumni Association is to promote the general welfare of Lawrence Institute of Technology. This is followed by the determination to further the advancement of the Institute as an educational institution.

They also hope to promote an active commercial and social relationship between the alumni themselves. Added to this is the desire to establish a mutually beneficial relationship between Lawrence Tech and its alumni.

The annual Alumni seminar gives the men a chance to hear of the latest developments in their professions; as well as an opportunity to renew old friendships.



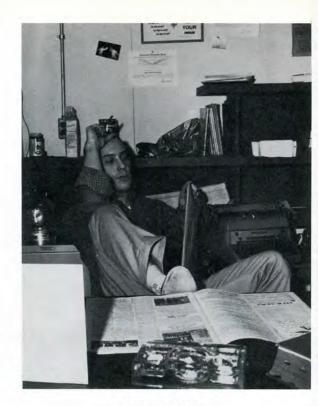
Dr. Graeffe, Mr. Snoblin, Mr. Bigart, and Mr. Cowan enjoy the Alumni Association Luncheon.



The annual Alumni Seminar featured several speakers and a luncheon. The purpose of the meeting was to acquaint the members of the Association with recent developments in their professions.

#### Tech News





BOB WEGRYN Editor-in-Chief

To inform, to inspire, to stimulate; these are the reasons for the existence of the Tech News. The staff publishes information representing the voice of the students, faculty, and administration. The transition from fact to readable prose is the responsibility of the staff writers, feature writers, and columnists.

To inspire is to influence. Members of the staff hope that all who are recipients of the Tech News are influenced and inspired. Stimulation occurs when inspiration is felt. Readers of the Tech News should be roused through thinking.

#### TECH NEWS STAFF

	Editor-in-Chief
Staff Writers Dave Brown, Ray Crenshaw, Art Fischer Bea Kuzminski, Lou Nemeth, Don Ross, Don Wenderski	
Columnists Jack Beedell, Charles Blovits, Glenn Bro Doug Erwin, Ken Erwin, James Gerome	
	Chuck Loomis, Larry Miller, Jim Obranovic Tom O'Conner, Bob Oleson, James Penzak
	Jan Plas, Jim Raptis, Rich Ryan, Mel Simon
	Photographers Wilson Daugherty, Tom Arnold
	Cartoonists Ken Erwin, Jim Oliver
	Business Manager
	Circulation Manager
	- 1707 TO TOTAL STORES TO THE TOTAL STORES TO STORE TO STORE TO THE TOTAL STORES TO THE TOTAL STORES TO STORE TO THE TOTAL STORES TO THE TOTAL STORE TO THE TOTAL STORE THE TO

#### L-Book

Each year, under the sponsorship of the Student Council, the L-Book is presented as a pictorial review of the activities and events that made up the past year. The activities of the fraternities, clubs, professional societies, and the Student Council are portrayed along with many special events.

Many of the teachers and the administration are also shown along with scenes of the past, present, and future facilities of the school.

All of this is done so that the student may have a lasting record of his college life.



WILLIAM R. PRUTOW Editor

#### EDITOR'S COMMENTS

The L-Book, I believe, should be a pictorial presentation of the events and activities of Lawrence Institute of Technology for the year.

It should be a record for the students, a history for the administration, and an effective image of the college for the public.

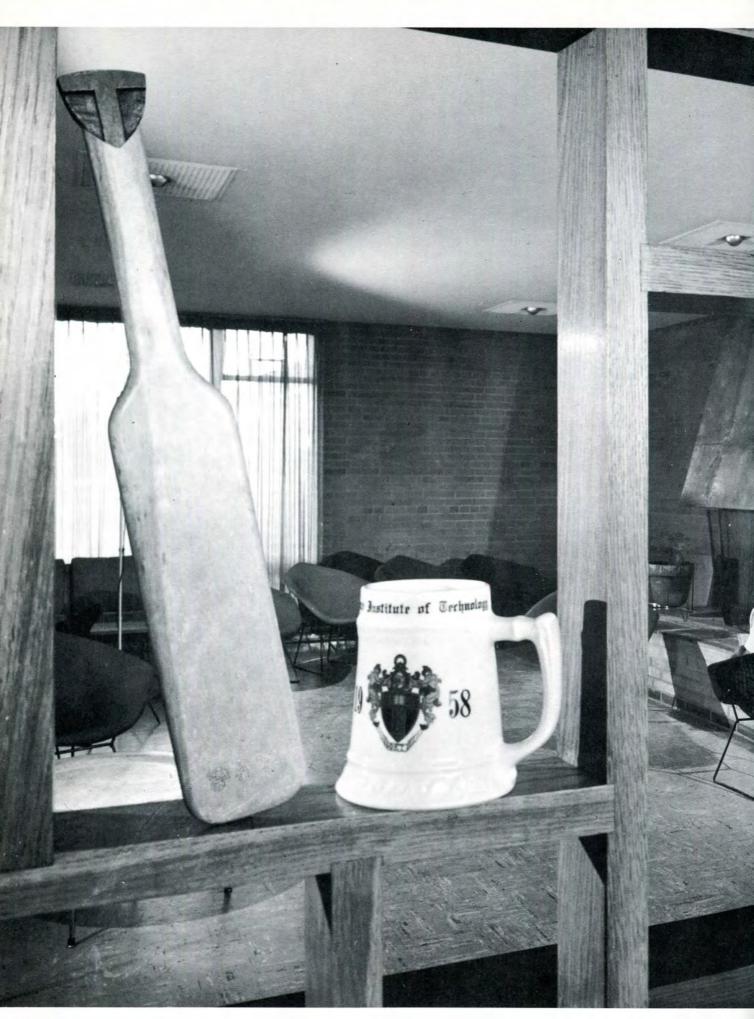
I hope that I have accomplished these goals.



WILSON DAUGHERTY

#### L-BOOK STAFF

Editor-in-chief	
Managing Editor Business Manager	Larry Sarten
Faculty Advisor	Prof. Wilson Daugherty
Photography	Prof. Wilson Daugherty
SalesStaff writers	Circle-K
	R.B. Brown
Sports writer	





# THE FRATERNITIES

### Alpha Gamma Upsilon





C. Blovits, Pledgemaster; D. Wenderski, Vice-president; J. Owczarek, Corr. Sec.; T. Rea, Sgt. at Arms; R. Wegryn, President; D. Weber, Rec. Sec. (seated).

Alpha Gamma Upsilon's policy is for betterment of the school as well as the student. The standards are high, and everyone cannot maintain these standards.

Alpha Gamma Upsilon is a social fraternity. By that is meant a fraternity other than honor or academic. But just because it is not, does not mean that it considers these points unimportant. A.G.U. implies excellence in scholarship, and no chapter is in harmony with the standards and ideals of the fraternity unless it promotes and achieves at least a respectable scholastic average.

Traditions that foster learning are not only promoted by the National Fraternity, but by the other chapters as well. The Scholar's Pendant and Citation for Scholarship are highly coveted by the men at chapter level. Nearly every chapter proudly displays its Scholar's Cup with the name of the year's outstanding student engraved on it.

Charitable activities have become tradition among the chapters. These include Easter Egg Hunts and Christmas and Thanksgiving Parties for orphans and handicapped children; and the distribution of baskets to underprivileged families at Christmas.

Perfect brotherhood is very rare in the history of mankind, but it is believed that college fraternities now and then do produce as fine examples of brotherly association and devotion as can be found anywhere. A college fraternity has its ideals but is not ideal and never will be. When the present ideal is reached, if it ever is, there will be a new standard established; an ideal dies when it is achieved.



One of the benches that A.G.U. donated to the school.



(First row): C. Blovits, A. Rea, R. Wegryn, D. Wenderski, R. Webber.
(Second row): A. Alesi, R. Serra, D. Layton, L. Krupa, J. Owzarek, C. Teichner, P. Nagy, W. Pesch.



Preparation for the I.F.C. Open House.

Prospective pledges are interviewed at the Rush Party.





The members attend a breakfast given by the Kiwanas before they sell the papers.



Every year the members help sell Goodfellow papers.



A pledge meeting.



Pledges and members display the sign that they BORROWED from the Phi Kappa Upsilon Fraternity House.

### Kappa Phi Sigma





(Seated): L. Sarten, Rec. Sec.; B. Rutten, Pledgemaster. (Standing): A. Keller, Treas.; L. Angerilli, Vice-Pres.; C. Svalya, Pres.; T. Arnold, Corr. Sec.

Eleven years ago Kappa Phi Sigma received its charter and became a recognized fraternity at Lawrence Tech. Over the years it has grown in size and status. It is now recognized as one of the most active fraternities on campus. It gives support to the other fraternities, clubs, and organizations as well as to the school. It is the holder of many awards, including the Blood Bank Trophy, a Scholarship Trophy, and several others. It is also an active participant in the I.F.C. baseball league and is the permanent owner of the I.F.C. jug, having won it three years in a row in the Annual Jug Hunt.

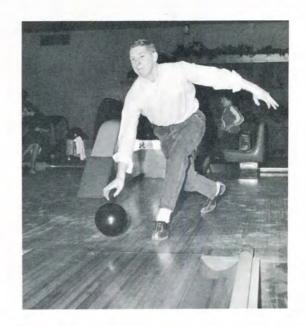
In addition to supporting functions of other organizations, it has held many successful get-togethers of its own. The Annual Moonshine Mingle and the Tuition Club are two of the events in which it asks the school to participate. This year's record-breaking crowd at the Moonshine Mingle consumed more food and beverage than the total of the previous two.

New members are honored at the Semi-annual Dinner Dance. Last winter's party was held at the Kenwood Cocktail Lounge. Other parties given for the members include bowling parties, a New Year's Eve party, Valentine's party, ice skating and tobogganing parties, treasure hunts, and beach parties.

To accomplish all of the above events would be

truly impossible if it were not for the close, brotherly relationship which exists among the members. In no group on campus is cooperation needed more than in a fraternity, and in no fraternity is this cooperation witnessed more than in Kappa Phi Sigma Fraternity. Perhaps this is due to the importance it places in the "education" of its members. Not only does it stress the value of a high scholastic average, but also the ability for and the value of leadership. Many students feel that an education is gained through textbooks alone. The members of Kappa Phi Sigma feel that this is an entirely false conception. To be a well rounded person with the ability to conduct ones self in today's highly competitive society one should participate in as many school functions as possible, accept responsibility when presented with it, and do his share of the work when there is a job to be done. The men of Kappa Phi Sigma have ample opportunity to do all these-in short to become effective leaders of their group.

Kappa Phi Sigma is proud of its members who take an active interest in all phases of college life, social as well as scholastic. When any of the brothers receive recognition in connection with a service performed for the school or for some other organization, K.P.S. benefits from his prominence. This active interest in the school is one of the reasons it is rated highly by many students and members of the faculty.



Walt Kraimer displays his form at the bowling party.



(First row): J. Allmand, W. Kraimer, T. Arnold, C. Svalya, L. Angerilli, A. Keller, W. Rutten, L. Sarten, J. Ford. (Second row): J. Miller, T. Shaughnessy, Mr. W. Daugherty, M. Hewins, J. Cullen, K. Kosnic, B. Breslin, S. Simon, S. Rubin, E. Aremia, J. Penzak, M. Vazquez, L. Johnson, R. Modad, D. Reimer.

"We the brothers of Kappa Phi Sigma Fraternity of Lawrence Institute of Technology, in order to bring together a group of congenial men who possess ability for leadership and are representative students in all phases of college life, do hereby establish and ordain this Constitution of Kappa Phi Sigma Fraternity."



Chuck Svalya welcomed Steve Simon into the fraternity at the semi-annual Dinner Dance.



President Svalya addressed the members and their dates at the first annual Dinner Dance. It was held at the Kenwood Cocktail Lounge.



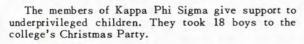
Miss Betsy Ckark, Fraternity Sweetheart for 1962.



President Svalya awarding the high game trophy to Walt Cornichinni at a recent fraternity bowling party.



Ken Kosnic and Lou Angerilli attempt to maintain order over a group of boys from the St. Francis Home at L.I.T.'s Christmas Party.





### Kappa Sigma Kappa





(Seated): D. Erwin, Vice-Pres.; W. Lunski, Treas. (Standing): J. Janisse, Corr. Sec.; R. Crenshaw, Rec. Sec.; G. Zehnder, Pres.

The Michigan Beta Chapter of Kappa Sigma Fraternity is a small part of an international organization. The fraternity was originally established as an aid to the faculty of the Virginia Military Institute. One of the primary ideals of the fraternity today is to be of as much aid to its respective faculties and administrators as is possible. Although the primary function of Kappa Sigma Kappa is that of a social organization, much emphasis is placed upon academic scholarship. The fraternity is relatively modern in character but couples this with many traditions carried on from the beginning.

From its beginning to the present Kappa Sigma Kappa has endeavored to be national in scope so that the ideals and aims of the fraternity could be practiced by college men everywhere. There are now thirty-two chapters active in the United States and one active in Canada. At present there are seven chapters active in the State of Michigan, four of which are in the Detroit area.

The Michigan Beta Chapter at Lawrence

Tech was chartered in 1948 and has since become a major fraternity on the campus with a membership that it can be proud of.

In the years 1961-1962, The Michigan Beta Chapter has sponsored two raffles, a Millionaires Party, and has supported the various Student Council and I.F.C. functions. The brothers participate in all student organizations. Of the seven students nominated for "Who's Who in American Colleges and Universities" from Lawrence Tech four are members of the Beta Chapter. The fraternity is extremely proud of these brothers.

In August, 1961, Kappa Sigma Kappa reconstructed its constitution in Chicago, thus building a stronger, more aggressive organization.

A quotation from the pledge manual sums up the fraternity's status quite well:

"Kappa Sigma Kappa is a modern fraternity steeped in tradition. It continues to grow and build so it can meet the demands and requirements of a great international fraternity."



The Millionaires party is an annual event.



(First row): K. Erwin, B. Oleson, R. Crenshaw, D. Erwin, G. Zehnder, W. Lunski, J. Decarteret, G. Walls. (Second row): J. Janisse, R. Mack, F. Kosiolek, R. Mack, A. Breyer, R. Lapinski, J. Ross, C. Loomis, D. Thompson, J. Dyki, A. Oddo, S. Demay, F. Randall.



The Greeks entertain the members.



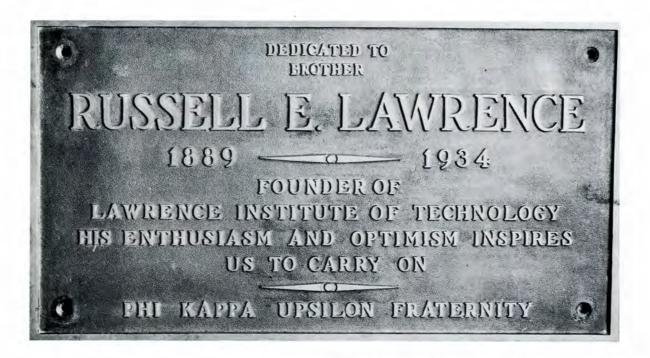
### Phi Kappa Upsilon

"To further the individual and collective welfare of its members by creating cultural, educational, and fraternal advantages..."



# The Thirtieth Year

Along with the school, Phi Kappa Upsilon is also celebrating its thirtieth anniversary. It was formed shortly after the school itself at the suggestion of the late Dean and founder of Lawrence Tech, Russell E. Lawrence.



The Phi Kappa Upsilon Founder's Plaque honors the late Dean Russell E. Lawrence.



The Fraternity House is the focal point of the organization's activities.

#### 1932 1962

Phi Kappa Upsilon was founded in order to perpetuate the bond of friendship between the original students of Lawrence Tech and those who followed. The fraternity embraces all of the ideals of Dean Russell E. Lawrence as well as those of the school itself.

Phi Kappa Upsilon was organized under a national charter, the nucleus being located at Lawrence Tech. The founding occured on August 15, 1932, at the Whittier Hotel in Detroit. One-hundred thirty-five charter members representing fifteen colleges and thirty-four industrial firms were present to witness the birth of the Phi Kappa Upsilon Fraternity that evening.

The Alumni Chapter was founded in 1934. Its members occupy positions of responsibility in industry throughout the country. Their contribution to the advancement of the fraternity has been important, but unpublicized.

Beta, Gamma, Delta, and Epsilon Chapters were founded over a period of years, and in 1959 the Housing Corporation purchased the fraternity House on Nine Mile Road.

Phi Kappa Upsilon has had a long and active history and has played a large part in the lives of over 1500 men since that day in 1932.

# Phi Kappa Upsilon Delta Chapter



R. Schlaff, President; J. Plas, Secretary: L. Miller, Vice-president.

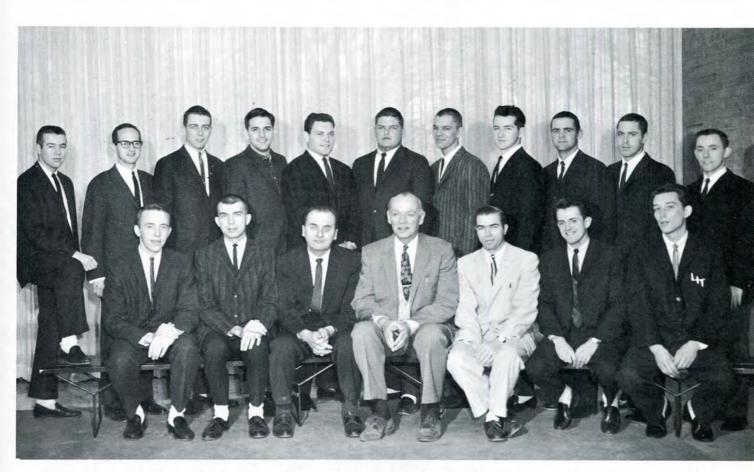
Phi Kappa Upsilon Fraternity, the oldest fraternity on campus, was founded August 17, 1932, at the suggestion of the late Russell E. Lawrence, founder of Lawrence Institute of Technology. With the formation of Delta Chapter in day school in 1939. Phi Kappa Upsilon became the largest active group on campus. Since that time over fifteen humdred men have become members of the fraternity.

The fraternity participates in all of the activities at Lawrence Tech. It has members on the Student Council, Tech News, L-Book, in many clubs and socities, and in class offices. The members also support the dances and parties of the various other fraternities and clubs in the college.

Besides being active in school affairs, Phi Kappa Upsilon sponsors several of its own activities. The main project is the annual New Year's Eve Party which brings in the new year for many Lawrence Tech students and alumni. Another annual activity is organizing and operating a refreshment stand at the Michigan State Fair. The members work together to make this a profit-making function while having fun at the same time. Each year, with the assistance of the alumni, the fraternity sponsors an impressive raffle on campus. The proceeds are used for a scholarship fund for the school and to help finance the Fraternity House.



A refreshment stand at the Michigan State Fair is one of the Fraternity's many activities each year.



(First row): J. Plas, R. Schlaff, E. Jositas, Dr. E. Graeffe, R. Schenkel, L. Miller, A. Wohlart. (Second row): J. Herschler, W. Prutow, D. Wickham, P. Kelber, D. Rosa, J. Beedell, J. Gerometta, J. Oliver, E. Beaupre, T. O'Conner, V. Osterlund.

# Phi Kappa Upsilon Alpha Chapter



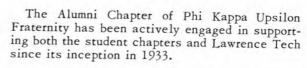
Many parties are one of the features of the Fraternity.

The semi-annual banquet in honor of the new members is always a festive occasion.



GEORGE LILES President

#### Alumni



In the spring of 1956, they accounted for 20% of all of the funds raised by the fraternities for the Campus Development Fund.

The Alumni has sponsored the fraternity's Alumni Dinner Dance every year since 1934. During the spring of 1959, with the aid of the collegiate chapters, it held a raffle in which first prize was a Ford Falcon. This money was used for the fraternity house and to establish a scholarship award for new members. In conjunction with this the Alumni awards a \$ 25 bond to the pledge who raises his scholastic average the most while pledging. From the returns on the 1960 raffle, a boat, motor, and trailer, the Chapter donated \$ 200 to the college's Library Fund.

The Alumni Chapter has a paid-up membership of over one-hundred Brothers and is continuing to play an active part in the affairs of Lawrence-Tech and the collegiate chapters.



The prize in a recent P.K.U. raffle was this boat, motor, and trailer.



#### Housing Corporation

The Fraternity House is the Pride of every member of the fraternity. Purchased after many years of combined effort by every member, it has become a symbol of cooperation and progress for everyone. This makes Phi Kappa Upsilon a fraternity to which every member is proud of belonging.

The Fraternity House, now in its third year of operation, was purchased by the Phi Kappa Upsilon Housing Corporation in the spring of 1959. The purchase of the property was the culmination of more than twenty years of hope and effort on the part of the members of Phi Kappa Upsilon.

The House, located on two acres of land at 21000 West Nine Mile Road, is a large nine room brick building. The first floor includes a huge living room, lounge, kitchen, dinette, and a large hall for fraternity functions. Three bedrooms on the second floor provide sleeping space for fourteen members.

The living room and lounge have recently been redecorated, and many other improvements are now in the planing stage.



The recently redecorated living room and lounge of the house.



#### Rho Delta Phi





R. Grden, Vice-Pres.; M. Hartenberger, Pres.; B. Noetzold, Corr. Sec.; V. Gary, Rec. Sec. (seated).

Rho Delta Phi is more than just a name; it represents a group of men bonded together with several goals in mind. The first of these goals being to initiate and support many social functions for the fraternity throughout the year. These social functions include two pledge mixers which enable the members to socialize with prospective members, two dinner dances to honor the new members in the spring and fall, a picnic in the summer, a halloween party, and, of course, many other parties.

Each February, during the past few years, the fraternity has held St. Valentine's Day dances which have been very successful. In April of each year the traternity holds a "Sportsman's Club" raffle which is always a popular event on campus.

Along with the social aspect of fraternalism, Rho Delta Phi strives to develope high standards of morals and character, to encourage scholarship, and to develope honor and loyalty among the students of Lawrence Institute of Technology.

Rho Delta Phi consists of both day and night school students. This is a tremendous advantage in that the fraternity has people representing it in all phases of activity around the school whether it be day or night.



Rho Delta Phi's Dinner Dances usually feature the antics of "Alley Oop" and his group.



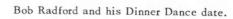
(First row): R. Radford, R. Grden, E. Hancock, M. Hartenberger, R. Noetzold. (Second row): D. Pontek, W. McHale, T. Tabatowski, H. Peters, K. Schipper, R. McSweeny, L. Gary, C. Arens. (Members not pictured): G. Andrus, J. Basto, M. Constantinedes, R. Hubbard, J. Pershon, C. Ross, P. Scullion, D. Smith, J. Vehoski, H. Von Rusten, J. Walker.



Rho Delta Phi's Dinner Dances usually feature the antics of "Alley Oop" and his group.



(First row): R. Radford, R. Grden, E. Hancock, M. Hartenberger, R. Noetzold. (Second row): D. Pontek, W. McHale, T. Tabatowski, H. Peters, K. Schipper, R. McSweeny, L. Gary, C. Arens. (Members not pictured): G. Andrus, J. Basto, M. Constantinedes, R. Hubbard, J. Pershon, C. Ross, P. Scullion, D. Smith, J. Vehoski, H. Von Rusten, J. Walker.





Hear ye, hear ye, this court is now in session.





Welcome to the fraternity-Cor Ahrens.



### Sigma Kappa Psi





J. Thomas, Secretary; R. Dick, President; J. Stewart, Corresponding Secretary.

Sigma Kappa Psi was formed in November, 1951. It is the only fraternity open to the students of the Technical Institute division of Lawrence Tech. It is the youngest fraternity on campus.

The aim of the fraternity is to develope brotherhood, to enspire conformity to the ideals and traditions of this fraternity, to create loyalty amony the members, to create loyalty to the Institute, and to encourage social, forensic, athletic, and especially scholastic activities. The big event of the year is the annual banquet. For the past two years the banquets have been held in the penthouse of the Veteran's Memorial Building. The wives and girlfriends of the actives and alumni also attend. At the banquet the new officers are introduced, and the new members are presented with their pins. The remainder of the evening is devoted to dancing and other social enjoyment. Other events of the year are the Christmas Party and the Valentine's Dance, Cupid's Capers. Every year Sigma Kappa Psi "Big Brothers" the T.I. part of the blood drives.



The members enjoy initiating pledges.



(First row): A. Blyth, J. Sanders, C. Riggs, R. Dick, J. Willet, D. Matt, J. Stewart, R. Szumlanski, J. Thomas, G. Gors.



Dancing cheek to cheek?





The Christmas Party.



Your nose is cold.



The Christmas Party is always a festive occasion for the members.





Okay! It's a Mohawk.



Me and my gal.



The members display a great interest in industry and participate in many plant tours.

# Inter-fraternity Council



PHI KAPPA UPSILON



KAPPA PHI SIGMA



KAPPA SIGMA KAPPA

The semi-annual I.F.C. Open House gives interested students a chance to meet and to talk to members of all of the fraternities.



ALPHA GAMMA UPSILON

#### INTER-FRATERNITY COUNCIL MEMBERS

Alpha Gamma Upsilon — R. Weber Kappa Phi Sigma — W. Kraimer Kappa Sigma Kappa — D. Erwin Phi Kappa Upsilon, Delta — A. Wohlart Phi Kappa Upsilon, Alpha — G. Brown Rho Delta Phi — G. Andrus Sigma Kappa Psi — G. Harvey

The Inter-fraternity Council of Lawrence Institute of Technology was organized for the purpose of establishing a closer relationship among the various fraternities and promoting activities which would promote their common goal-brotherhood.

The I.F.C. is composed of one representitive from each fraternity on campus. Each year the office of chairman and secretary is rotated. This year the chairman was Walt Kraimer of Kappa Phi Sigma.

A few of the activities of this council are the Interfraternity Open House, Softball League, and Jug Hunt. The I.F.C. also determines the dates of the pledge mixers and investigates the scholastic averages of prospective pledges. Pledging a fraternity requires a LO over-all average.

#### Lambda 9ota Tau

To receive a Lambda Iota Tau key is the goal of every ambitious and active student at Lawrence Tech.



Distinguished recognition is given to students with excellent academic records combined with exceptional interest and contributions in student activities.

Lambda Iota Tau recognizes that constant improvement is a necessity for any dynamic organization. Therefore, their improvement is directed toward the standards set by the national honor societies.

In 1959, a big step in this direction was taken by raising the requirement of six terms with a 2.0 honor point average to nine terms and using the total of fourteen activities points instead of the previous total of points per term.

Congratulations to Lambda Iota Tau, and to the new members who have filled the qualifications of this society.

#### Tau Iota

Tau Iota is the honor society representing the Technical Institute and has the same objectives as Lambda Iota Tau in the college.

The intention in forming Tau Iota was to give recognition to the Technical Institute student who has excelled not only academically but in extracurricular activities as well.

Tau Iota was formed and given its charter by the Student Council in 1959. Congratulations to Tau Iota and the Technical Institute.



The General Motors Technical Center is one of the many employers of Lawrence Tech graduates in the Detroit area.

# THE ADVERTISING



GENERAL CONTRACTOR

MECHANICAL

ELECTRICAL

Ready-Mix Concrete & Auto-Claved Beslite Blocks

Metropolitan Face Brick

Re:Steel, Wire Mesh & Cofar

Finish Hardware & Hollow Metal

Structural Steel & Joists

Miscellaneous & Ornamental Metals

Steel Stairs

Carpentry and Millwork

Waterproofing and Dampproofing

Lathing and Plastering

Roofing and Sheet Metal

Mirrors

Gypsum Roof Deck

Caulking

Modu-Wall Curtain Wall & Precast Exposed Aggregate Panels

Terrazzo, Marble & Slate

BUNDY CONSTRUCTION COMPANY — PONTIAC.

ZENI AND MAGUIRE COMPANY - DETROIT.

JONES-SHERMAN, INC. — DETROIT.

Boice Builders Supply — Pontiac.

Frederic B. Stevens, Inc. — Detroit.

Concrete Steel Div. of the Hausman Steel Co., — Detroit.

A. L. Damman Company — Mt. Clemens.

Chapper Iron Works, Inc. — Detroit.

The Ornamental Iron Work Co. — Akron, Ohio.

Williams Equipment & Supply Co. — Hazel Park.

Emil VanSile Company — Detroit.

Bailey-Zummo Waterproofing Company — Detroit.

Anthony Pollaccia Plastering Co. — Livonia.

Firebaugh & Reynolds Roofing Co. — Detroit.

Schroeder Paint & Glass Company — Detroit.

Gypsum Erectors, Inc. — Garden City.

Harry S. Peterson Company — Highland Park.

Panel Engineering Corporation — Troy.

Michielutti Bros., Inc. — East Detroit.

#### ADVANCE STAMPING COMPANY

#### SMALL STAMPING SPECIALISTS

12025 Dixie

Detroit 39, Michigan

# ENTERPRISE MACHINE PARTS CORP.

"Tool Makers Since 1920"

Home of Empco Products

2731 Jerome

Twinbrook 1-7900

Continued Success to L. I. T. TORRENCE OIL

**COMPANY** 

2205 Holland Birmingham, Michigan

"You get the most from"



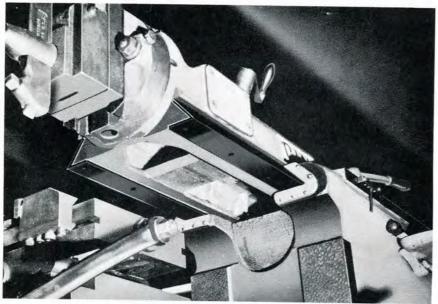
FOREMOST DAIRIES, INC.

TOwnsend 8-5250

9700 Oakland Avenue

# WEAR PLATES

ANOTHER LAMINA-BRONZE PRODUCT



Lamina-Bronze (electroplated) wear plates used on shaper ways.

The Lamina-Bronze Plates listed in this bulletin are standard, available from stock for prompt delivery. Special lengths in standard widths and thicknesses can be furnished on short notice upon request. Special shapes and sizes can also be supplied. For applications of a special nature please submit complete details for recommendation.

Also, manufacturers of Guide Pins, Bronze-Plated Parts. Complete facilities for the manufacture of steel or carbide precision dies (lamination, progressive, transfer, etc.).

Phone: JOrdan 6-8711

PRODUCTS

DIVISION OF LAMINA, INC.

P.O. BOX 31, ROYAL OAK, MICHIGAN



Lamina-Bronze (electroplated) wear plates used on grinder ways.

# Merlo Steam Equipment

FACTORY REPRESENTATIVE & DISTRIBUTOR

INDUSTRIAL STEAM, AIR, & WATER SPECIALTIES

1506 E. State Fair

Detroit 3, Mich.

WO 31233

TW 17005

#### SMITH, HINCHMAN, GRYLLS ASSOCIATES, INC.

3107 W. Grand Blvd.

Detroit 2, Mich.

Mr. Yee

TR 5-8400

#### Compliments of

A Friend



# CALLING SENIOR MEN

Like to get in on the ground floor and stay there? Sorry, we can't help you. But we do have lots of room for first-rate seniors who want to get places fast in the communications industry. Seniors with a flair for science, engineering, business, accounting, management and personnel work.

You can find out how you fit into this business in just one interview. See your Placement Counselor now and arrange a visit with our representatives—they visit the campus regularly. Or call our College Placement Office in Detroit—WOodward 1-1235.

Michigan Bell Telephone Company



## NOTHING CHANGED BUT THE NAME

when Snyder Tool & Engineering Company became

#### **SNYDER CORPORATION**

We continue to create the

FINEST PRODUCTION MACHINES

and our record is tops with people

whose products you know and use.

Maybe we can help you, too. Write

# **SNYDER CORPORATION**

Specialists in cost-cutting machines

3400 East Lafayette, Detroit 7, Michigan

#### STUDENTS

Many members of your alumni, as outstanding American citizens, have set high standards in a profession which has done so much to make this country of ours a world leader.

We need more and more engineers like that who can think straight and act vigorously to keep America the land of opportunity.

You gentlemen have the equipment for that leadership. We are depending on YOU.

#### NATIONAL BROACH & MACHINE CO.

5600 St. Jean Detroit, Michigan

Manufacturers of AIRCRAFT AND AUTOMOTIVE PARTS

Thompson

Ramo-Wooldridge Inc.

Factories in Cleveland, Detroit and Los Angeles

Subsidiaries —
Thompson Aircraft Products Co., Euclid, Ohio
Toledo Steel Products Co., Toledo, Ohio

Thompson Products, Ltd., St. Catherines, Ont.

AJAX STEEL & FORGE CO.

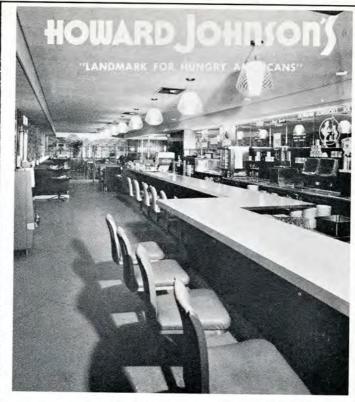
205 Adair Street

Detroit, Mich.

CONGRATULATIONS from

#### SIMPSON MANUFACTURING CO.

LITCHFIELD, MICHIGAN



PRIVATE BANQUET ROOM AVAILABLE
25050 Northwestern Highway
ELgin 7-2250

DARIN and ARMSTRONG INC.

2041 Fenkell

Detroit 38, Mich.

. WENGEL, Incorporated

Purveyor of Fine Meats

WOODWARD 3-5514

1948 DIVISION STREET

TERMS: NET

#### Congratulations

#### W. BIDDLE WALKER CO.

#### **Industrial Contractors**

4375 SECOND

DUnkirk 2-1500

ECORSE, MICHIGAN

Compliments of

#### HOVIS SCREW LOCK CO.

8100 E. 9 Mile Rd.

WARREN, MICHIGAN

MR. R. KOCH

SL 7-4800

**Quality Fruit Juices** 

Compliments

of

#### **GUNN DIST. INC.**

of Home Juice Products

MIKE SIMON

TU 1-1000

Entering our second half-century of service

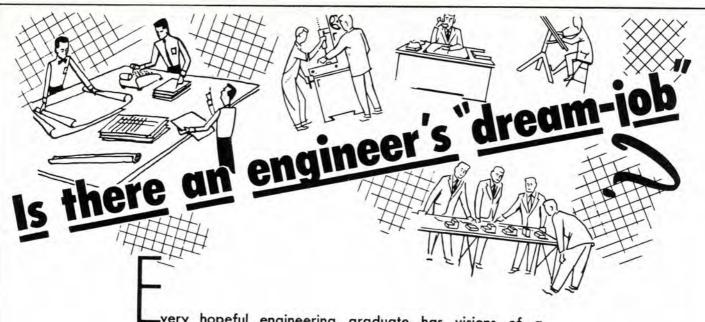


#### **EATON**

MANUFACTURING COMPANY

MANUFACTURERS OF COMPONENTS, PARTS AND PRODUCTS FOR AUTOMOTIVE, INDUSTRIAL AND CONSUMER USE

General Offices, Cleveland, Ohio Twenty-eight Divisions and Subsidiaries Here and Abroad



very hopeful engineering graduate has visions of a "dream-job":

- ... a career that not only inspires self-confidence from the start but a good starting salary as well.
- . . . a career that offers a challenging opportunity for creative growth.
- . . . a job in which he can meet interesting men with ideas as exciting as his own.
- . . . a job that offers the possibility of broadening travel.
- ... a career in which he works with an understanding management deeply concerned with his future success.
- a job where he can take advantage of an executive development training program.

Do such dream-jobs actually exist?

Frankly, we can't say how many such opportunities exist. But they do exist at Pioneer. Here are a few of the outstanding benefits we offer:

- 1. Excellent starting income. Substantial merit increases.
- 2. Creative design and research work.
- 3. Diversification of creative duties; travel.
- 4. Company-sponsored executive development programs.
- 5. A youthful and understanding management.
- 6. Company-sponsored athletic and recreational programs.
- 7. Other liberal benefits.
- Air-conditioned offices, engineered lighting, parking area, etc.
- 9. Nationally famous staff.

Before you make that vital first-job decision, give serious thought to what you want your engineering career to be. Perhaps you prefer the limitations of a specialized career. If not, drop in at Pioneer for a pleasant chat. We'll be glad to explore the possibilities with you. And you'll be pleasantly surprised to discover many Lawrence Tech alumni, too.

SINCE PROPERTY ENGINEERING
MANUFACTURING CO., INC.
Telephone - TWinbrook 3-4300
19669 John R Street, Detroit 3, Michigan

ENGINEERS and MANUFACTURERS - PIONEER ENG. & MFG. CO. WETTLAUFER ENG. CORP. - DOUGLAS TOOL CO.

Congratulations L. I. T.

**AUTO - FLO CORPORATION** 

Continued Success to L.I.T.

#### DELTA WELDER CORP.

450 Fair Street

Ferndale 20, Michigan

JO 6-9826

Manufacturers of Heating Accessories

**KE 73800** 

12085 Dixie Detroit 39, Michigan

#### **DETROIT HOIST & MACHINE CO.**

Established 1905

8222 Morrow St., Detroit 11, Michigan TR 5-8344

Manufacturers of Air and Electric Hoists and Traveling Cranes for practically every kind of material handling problem.

Ask for illustrated Bulletin 795.

KEUFFEL & ESSER COMPANY of Michigan EST 1867

Drafting, Reproduction, Surveying Equipment and Materials

Slide Rules

Measuring Tapes

5535 Woodward Ave. Detroit, Mich.

Continued Success to L. I. T.



Tool Steels - Cold Finished Steel and Plates

24401 Groesbeck Highway Warren, Michigan Congratulations . . . L. I. T. !

from

D-M-E Corporation formerly

(DETROIT MOLD ENGINEERING CO.)

Originators and Manufacturers of

Standard Mold Bases for

Plastic Molding & Die Casting

MR FRANK MARRA

TW 1-1300

#### CADMET CORP.

Precision Castings Lost Wax Process

JE 9-2220

20801 Ryan Road Detroit 34, Michigan

Congratulations

# Mechanical Engineering Service Co.

21 Henry St.

Detroit, Michigan

Openings Available For Interested Students

GEORGE LEGGATT

R. C. FAIRCHILD

The Wayne Way

GOOD PRODUCTS PLUS GOOD SERVICE .

Metal Working Lubricants Rust Preventives Paste Solders Chemical Specialties

#### Wayne Chemical Products Company

Established 1899

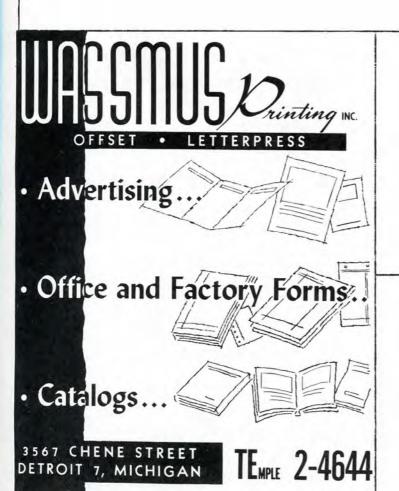
Copeland Street & M. C. R. R. Detroit 17, Michigan

#### **HOUDAILLE INDUSTRIES**

2660 E. Grand Blvd. Detroit, Michigan

#### Congratulations

#### KELSEY-HAYES WHEEL COMPANY



KING COFFEE INC.



2777 Edsel Ford Expressway

Detroit, Mich.

# CADILLAC ASPHALT PAVING CO.

12490 Evergreen Road

Detroit, Mich.

#### ZENI and MAGUIRE CO.

12321 Woodrow Wilson

Detroit 6, Michigan

Mr. Zeni

TO 8-3070

#### DE - STA - CO CORPORATION

Established 1915

MANUFACTURERS OF

Pressed Metal
Parts and Products

Medium Size and Smaller Stampings
"DE-STA-CO" Toggle Clamps
Arbor Spacers, Shims,
Packaged Shim Stock

#### 350 MIDLAND AVENUE

Highland Park Station
DETROIT 3. MICHIGAN

868-5080

#### JOHN F. IVORY COMPANY, INC.

8035 Woodward

Detroit, Michigan

Mr. Russell Garrett

Vice President

TR 3-5000

# PENINSULAR GRINDING WHEEL, DIVISION OF ABRASIVE and METAL PRODUCTS CO.

729 Meldrum

Detroit 7, Michigan

#### SAFEWAY STEEL SCAFFOLDS INC.

57 E. Canfield

Detroit, Mich.

#### MUTUAL WINDOW CLEANING

7224 W. Vernor

Detroit 9, Michigan

#### STAR LANES BOWLING

28435 Northwestern Highway

Southfield, Michigan

Mr. Simon

EL 6-6000

#### SARATOGA GENERAL HOSPITAL

15000 Gratiot

Detroit, Michigan

Mr. Breen

LA 6-5100

Compliments

of

a Friend

Compliments

of

L-BOOK Staff

#### **Patrons**

INDUSTRIAL FURNITURE MFG. CO. 17910 Van Dyke Detroit 34, Michigan

Theodore Rogvoy 922 Fox Bldg. Detroit, Michigan

KUHLE BROS. 23 Charlotte Detroit, Michigan

EILBER HENNING FLOWERS 11727 Hamilton Ave. Detroit, Michigan

SPORTS RENEWAL INC. 1666 Clay Detroit, Michigan

CONVENIENT SALES 7701 Chalfonte Detroit, Michigan

INTERNATIONAL CONVEYOR AND WASHER CORP. 6440 Mack Detroit, Michigan

CARAMAGNO FOODS CO. 1427 Adlade St. Detroit, Michigan TOMIC SALES AND ENGINEERING 20000 Sherwood Detroit, Michigan

THEISEN AGENCEY 13019 Puritan Detroit, Michigan

GORDON BAKING CO. 2303 E. Vernor Detroit 7, Michigan

LEWIS ART SUPPLY CO. 6408 Woodward Detroit, Michigan

RISSI ELECTRONICS SUPPLY CO. 14405 Wyoming Detroit 38, Michigan

HAMILL ELECTRIC CO. 2921 E. Grand Blvd. Detroit, Michigan

CITY TOWEL SERVICE CO. 1266 14th. Street Detroit, Michigan

DELUXE DIE WORKS 8701 East Eight Mile Warren, Michigan